

# ***ENVIRONMENTAL SITE ASSESSMENT SCREENING***

## **OPPORTUNITY CORRIDOR PROJECT AREA CLEVELAND, CUYAHOGA COUNTY, OHIO**

NOVEMBER  
2009

Prepared for:

HNTB, Ohio, Inc.  
1100 Superior Avenue, Suite 1330  
Cleveland, Ohio 44114

Prepared by:



**HWZ ENVIRONMENTAL**  
CONSULTANTS, LLC

**6105 Heisley Road ♦ Mentor, Ohio 44060  
440-357-1260 ♦ Fax 440-357-1510**

## TABLE OF CONTENTS

<b>EXECUTIVE SUMMARY .....</b>	<b>I</b>
<b>1.0 INTRODUCTION .....</b>	<b>1</b>
1.1 PROPOSED TRANSPORTATION PROJECT .....	1
1.2 PHYSICAL SETTING .....	1
1.3 OVERALL LAND USE OF THE AREA .....	3
<b>2.0 MAPPING .....</b>	<b>4</b>
2.1 USGS TOPOGRAPHIC MAPS .....	4
2.2 COUNTY AND/OR CITY ROAD MAPS .....	4
2.3 AERIAL PHOTOGRAPHY .....	4
2.4 PROJECT MAPPING AND/OR PLANS .....	5
2.5 OIL AND GAS WELL MAPPING .....	5
2.6 FIRE INSURANCE MAPS .....	5
<b>3.0 REGULATORY DATABASE REVIEW .....</b>	<b>6</b>
3.1 PROJECT AREA RECORDS .....	6
3.2 SITES LOCATED WITHIN 0.25-MILE RADIUS OF THE PROJECT AREA .....	25
<b>4.0 VISUAL INSPECTION .....</b>	<b>31</b>
<b>5.0 CONCLUSIONS AND RECOMMENDATIONS .....</b>	<b>32</b>
5.1 PROPERTIES WITHIN THE PROJECT AREA .....	32
5.2 SUSPECT ADJACENT PROPERTIES .....	32

### FIGURES

Figure 1: Site Location Map .....	2
-----------------------------------	---

### TABLES

Table 1: Summary of Historical Land Use Conditions Based on Sanborn Fire Insurance Maps
Table 2: Summary of Conclusions and Recommendations

### Appendices

Appendix A	– USGS Topographic Map
Appendix B	– Bedrock Geologic Map
Appendix C	– Bedrock Topography Map
Appendix D	– Principal Streams and Their Drainage Areas Map
Appendix E	– Ground Water Resources Map
Appendix F	– Aerial Photographs
Appendix G	– Oil and Gas Well Map
Appendix H	– Sanborn Fire Insurance Maps
Appendix I	– EDR Report
Appendix J	– Tax Map with Location of Properties within Project Area
Appendix K	– Environmental Site Assessment Screening Checklists
Appendix L	– Photographic Documentation

## EXECUTIVE SUMMARY

From August through November 2009, HzW Environmental Consultants, LLC (HzW) conducted an Environmental Site Assessment Screening (ESAS) of the Opportunity Corridor Project Area (herein referred to as the "Project Area") which is situated within the corporation limits of the City of Cleveland, Ohio. This report was prepared in accordance with the Ohio Department of Transportation's (ODOT's) Environmental Site Assessment Guidelines, effective April 2009. This ESAS was authorized by Mr. David Black, Vice President of HNTB Ohio, Inc. (the Client). Since the Opportunity Corridor is considered a Major Project, the ESAS was completed as a means to evaluate conceptual alternatives. The primary purpose of this ESAS is to identify all parcels within the Project Area and develop a list of suspect properties or conditions that pose a potential environmental concern and would require a Phase I Environmental Site Assessment (ESA).

The Project Area boundaries were developed as part of the scope development process and initial stakeholder engagement. The western Project Area limits include the Interstate 490 (I-490) and East 55<sup>th</sup> Street intersection in the Slavic Village area. The eastern Project Area limits include the East 105<sup>th</sup> Street and Chester Avenue intersection in the University Circle area. The Project Area boundary has been approved by ODOT Central Office. For purposes of the analysis completed for this study, detailed information will only be obtained for the area encompassed in the Project Area limits. An approved alternative for Opportunity Corridor, specific construction plans and parcel takes have not yet been determined. In general, the Project Area may be defined as follows:

*The Project Area is generally bound by the existing railroad transportation corridor containing Greater Cleveland Regional Transit Authority's (GCRTA) Red Line, GCRTA's Blue/Green Line and freight tracks owned and operated by Norfolk Southern Corporation (NS) and CSX Corporation (CSX). It includes portions of the Community Development Corporations (CDC) of Burten Bell Carr, Slavic Village, Fairfax, Buckeye Area, and University Circle Incorporated and is located entirely within the City of Cleveland Corporation limits.*

Elements of this ESAS included conducting a physical site inspection of the Project Area, and a visual inspection of the adjacent areas from the current right-of-way. In addition, HzW conducted a review of local, state and federal environmental databases to identify any properties located within the Project Area or within a one-quarter (0.25) mile radius of the Project Area.

The Project Area encompasses a total of 1,905 parcels consisting of residential, commercial, industrial and recreational uses. A total of 445 Properties were identified within the Project Area, and evaluated as part of this ESAS. Based on a review of mapping resources, regulatory database information, and the visual site inspection activities, HzW identified 198 Properties that would be recommended for inclusion in Phase I ESA activities. Because of the large number of Properties, the rationale for recommending that a specific Property be included in Phase I ESA activities is presented in **Table 2** included as an attachment to this report.

HzW also evaluated potential suspect properties located adjacent to the Project Area for further investigation as part of Phase I ESA activities. Based on a review of mapping resources, regulatory database information and visual inspection activities, seven (7) adjacent properties may pose an environmental concern to the Project Area and, therefore, are recommended for further investigation as part of Phase I ESA activities, in general. The suspect adjacent properties include:

1. Tyroler Metals, 5305 Sweeney Avenue, Cleveland, Ohio: Located on PPN 123-15-044, adjacent to Property #30 and Property #31

2. Cleveland Laminating Corporation/Horizons, Inc./Lamotite, Inc., 2909 East 79<sup>th</sup> Street, Cleveland, Ohio: Located on PPNs 126-27-027, 126-29-001, 126-29-002, 126-29-003, 126-29-009 and 126-29-046, adjacent to Property #71
3. Diamond Hard Chrome, Inc., 6110 Grand Avenue, Cleveland, Ohio: Located on PPN 124-21-009, adjacent to Property #73 and Property #75
4. Huth Oil Service, 2891 East 83<sup>rd</sup> Street, Cleveland, Ohio: Located on PPN 126-31-069, adjacent to Property #264 and Property #265
5. Ashland Chemical Company, 2945 East 83<sup>rd</sup> Street, Cleveland, Ohio: Located on PPNs 126-31-072, 126-31-073, 126-31-074, and 126-31-084, adjacent to Property #265
6. Preisler Lumber Co., 2391 Woodhill Road, Cleveland, Ohio: Located on PPN 121-31-001, adjacent to Property #306 and #307
7. Turtle Plastics/Cleveland Reclaim Industries, 2366 Woodhill Road, Cleveland, Ohio: Located on PPN 121-22-003, adjacent to Property #307 and Property #312

## 1.0 INTRODUCTION

### 1.1 Proposed Transportation Project

The Project Area boundaries were developed as part of the scope development process and initial stakeholder engagement. The western Project Area limits include the Interstate 490 (I-490) and East 55<sup>th</sup> Street intersection in the Slavic Village area. The eastern Project Area limits include the East 105<sup>th</sup> Street and Chester Avenue intersection in the University Circle area. The Project Area boundary has been approved by ODOT Central Office. For purposes of the analysis completed for this study, detailed information will only be obtained for the area encompassed in the Project Area limits. An approved alternative for Opportunity Corridor, specific construction plans and parcel takes have not yet been determined. In general, the Project Area may be defined as follows:

*The Project Area is generally bound by the existing railroad transportation corridor containing Greater Cleveland Regional Transit Authority's (GCRTA) Red Line, GCRTA's Blue/Green Line and freight tracks owned and operated by Norfolk Southern Corporation and CSX Corporation. It includes portions of the Community Development Corporations of Burten Bell Carr, Slavic Village, Fairfax, Buckeye Area, and University Circle Incorporated and is located entirely within the City of Cleveland Corporation limits.*

The Project Area encompasses a total of 1,905 parcels consisting of residential, commercial, industrial and recreational uses. A site map showing the general location of the Project Area is presented as **Figure 1**. Land use observed during the physical site inspection of the Project Area allowed HzW to assign specific "Property" numbers. Parcels associated with vacant, residential or agricultural uses, as well as continuous railroad right-of-ways were grouped, while commercial and/or industrial facilities were addressed as separate "Properties." Each of the Properties was assigned a numerical designation (e.g., Property 1, Property 2, etc.), and will be referred to by their numerical designation throughout this report. A total of 445 Properties were identified within the Project Area, and evaluated as part of this ESAS.

### 1.2 Physical Setting

Various mapping resources were reviewed to evaluate the general physical setting of the Project Area. A brief description of the physical setting of the Project Area is presented below.

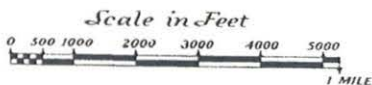
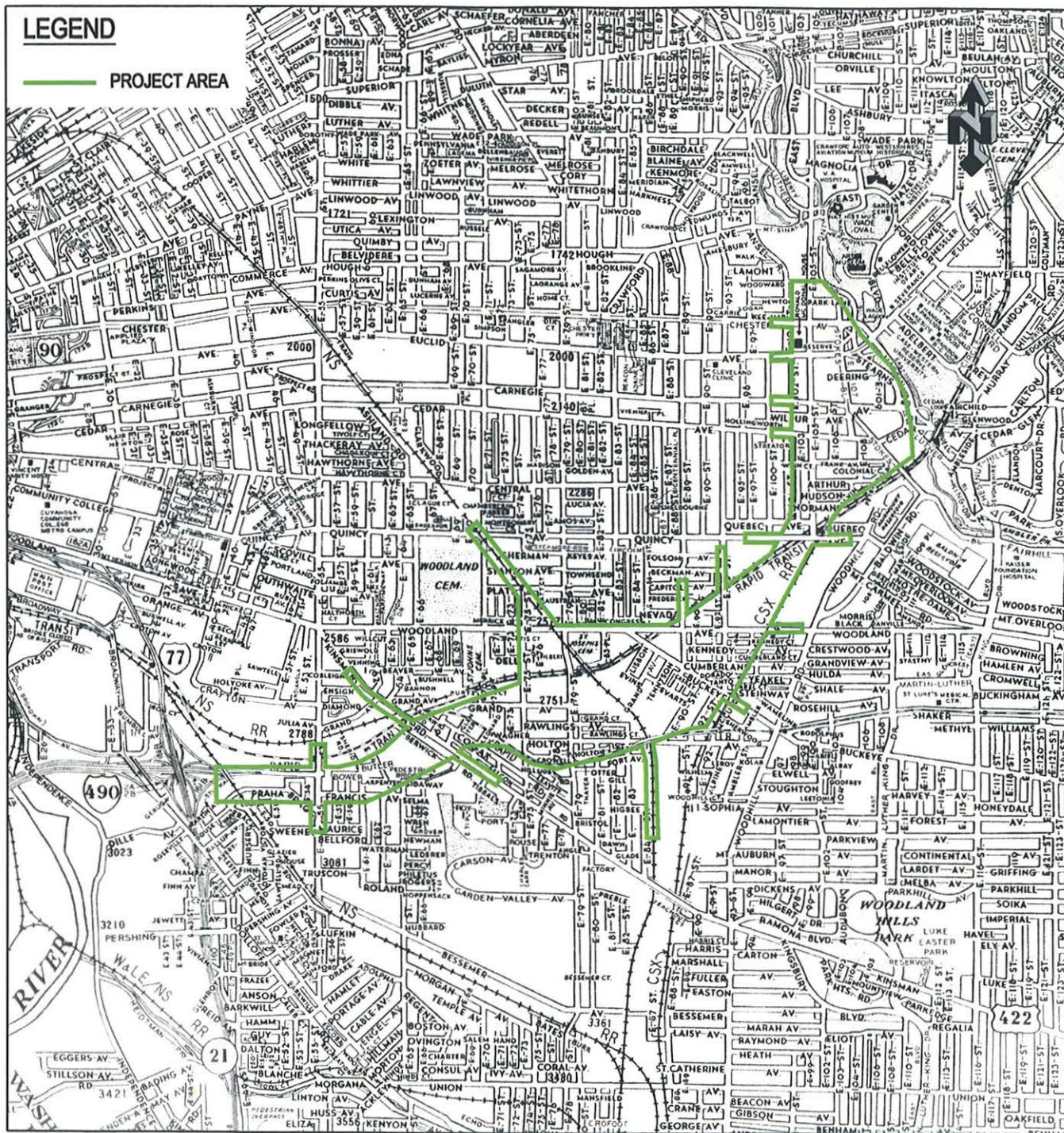
#### *TOPOGRAPHY*

According to the compiled 1994 Cleveland South, Shaker Heights and East Cleveland, Ohio Quadrangles USGS topographic map, the regional topography in the vicinity of the Project Area slopes in a northwestern direction. A copy of the USGS topographic map representing the Project Area is included as **Appendix A**.

#### *BEDROCK GEOLOGY*

According to the 2006 Bedrock Geologic Map of Ohio, published by the Ohio Department of Natural Resources (ODNR), bedrock beneath the Project Area consists of Upper Devonian Ohio Shale. Bedrock is not exposed at the ground surface at the Project Area. A copy of the Bedrock Geologic Map representing the Project Area is included as **Appendix B**.





**HW ENVIRONMENTAL**  
CONSULTANTS, LLC

6105 Heisley Rd. ■ Mentor, OH 44060  
440-357-1260 ■ Fax 440-357-1510

**FIGURE 1**  
**SITE LOCATION MAP**  
**OPPORTUNITY CORRIDOR**  
**CLEVELAND, CUYAHOGA COUNTY, OHIO**



## *BEDROCK TOPOGRAPHY*

According to the compiled 1983 (Revised 1996) Cleveland South, 1983 (Revised 2002) Shaker Heights, and 1983 (Revised 2002) East Cleveland, Ohio Quadrangles Bedrock Topography Map published by the ODNR, bedrock beneath the western portion of the Project Area (from I-490 to Kinsman Road) ranges from approximately 450 to 650 feet above NGVD. Bedrock beneath the eastern portion of the Project Area ranges from 550 to 700 feet above NGVD. Bedrock topography in the vicinity of the Project Area slopes in a northwestern direction. A copy of the Bedrock Topography Map representing the Project Area is included as **Appendix C**.

## *HYDROLOGY*

According to the Principal Streams and Their Drainage Areas Map, published by the ODNR, the western portion of the Project Area is located within the 809 square mile drainage basin of the Cuyahoga River, while the eastern portion of the Project Area is located within the 90 square mile drainage basin of Lake Erie. Although topography indicates local surface water runoff from the Project Area is anticipated to be to the northwest, urban development in the vicinity of the Property suggests manmade conveyances likely provide drainage of surface water runoff. A copy of the Principal Streams and Their Drainage Areas Map of Ohio is included as **Appendix D**.

## *HYDROGEOLOGY*

Based on interpreted topographic conditions, groundwater beneath the Project Area is anticipated to flow in a northwestern direction. However, actual groundwater flow direction is often influenced by factors such as underground structures, seasonal fluctuations, soil and bedrock geology, production wells and other factors beyond the scope of this study. According to the 1992 Ground Water Resources Map of Cuyahoga County, Ohio, published by the ODNR, the eastern portion of the Project Area is underlain by impermeable deposits, basically clay overlaying shale or shaley sandstone. Wells drilled in this area yield meager supplies of less than three (3) gallons of groundwater per minute. The western portion of the Property is underlain by buried valleys containing 200 to 300 feet of fine sand, silt and clay. Wells drilled in this area yield meager supplies unless encountering thin, isolated sand and gravel lenses. No groundwater wells are indicated within the Project Area boundaries on the Ground Water Resources Map. A copy of the Ground Water Resources Map representing the Project Area is included as **Appendix E**.

### **1.3 Overall Land Use of the Area**

The zoning in the study area is mixed, and land use varies from parcel to parcel. A majority of the Project Area was developed prior to the establishment of zoning codes. However, future development will follow the City Wide Plan currently being developed by the City of Cleveland Planning Commission. Several sites that were once industrial properties now lie vacant, but are in need of remediation before they can be redeveloped. Properties 2, 18, 19, 20, 45, 46, 71, 72, 84, 115, 119, 134, 188, 211, 267, 268, 269, 272, 288, 311, 316, 317, and 386 consist of either railroad rights-of-way or GCRTA rights-of-way.

## 2.0 MAPPING

As part of this ESAS, available mapping resources were reviewed to identify commercial, industrial or any other properties or activities, which may pose an environmental concern within the Project Area. A summary of the findings of the mapping review is presented in the following subsections.

### 2.1 USGS Topographic Maps

According to the compiled Cleveland South, Shaker Heights and East Cleveland, Ohio Quadrangles, land use within the Project Area is depicted as "built-up" or developed land. Several churches are depicted throughout the Project Area, as well as portions of Woodland Cemetery and St. Josephs Cemetery. A cluster of industrial buildings is depicted in the center of the Project Area, south of Woodland Avenue near East 79<sup>th</sup> Street. St. Marian's School and a high school structure are depicted on the northeastern portion of the Project Area. A railroad right-of-way comprised of several tracks runs adjacent to the northern portion of the Project Area and bisects the central and northeastern portions. The major public thoroughfares running adjacent to or bisecting the Project Area include from west to east: East 55<sup>th</sup> Street, Kinsman Road, Woodland Avenue, Buckeye Road, East 105<sup>th</sup> Street, Carnegie Avenue, Euclid Avenue and Chester Avenue. Adjacent land use is depicted as "built up" or developed land. A copy of the compiled USGS topographic map representing the Project Area is included as **Appendix A**.

### 2.2 County and/or City Road Maps

The Project Area is located in the City of Cleveland, Cuyahoga County, Ohio. Refer to **Figure 1** for a copy of the site map showing the general location of the Project Area. The Project Area is generally bounded by the existing railroad transportation corridor containing the GCRTA Red Line, GCRTA's Blue/Green Line and freight tracks owned and operated by Norfolk Southern Corporation to the north, as well as bisecting the central and northeast portions of the Project, and the CSX Corporation corridor to the south. It includes portions of the Community Development Corporations of Burten Bell Carr, Slavic Village, Fairfax, Buckeye Area and University Circle Incorporated.

### 2.3 Aerial Photography

Aerial photographs are available for the Project Area from the Ohio Department of Transportation (ODOT) Aerial Engineering Department for the years 1963, 1973, 1986, and 1999 and the Cuyahoga Enterprise Geographic Information System (CEGIS) Website (<http://gis.cuyahogacounty.us/mycuyahoga/faces/MyCuyahogaMap.jspx>) for the year 2008. Copies of the available aerial photographs are included as **Appendix F**. Please note that all aerial photographs meet ODOT's scale requirement of no greater than 1"=1000 feet.

A review of aerial photography indicates that the Properties have been developed since some time prior to 1963; however, due to the large size of the Project Area, the clarity of the aerial photographs is such that specific details can be deciphered and development patterns are difficult to distinguish. Therefore, these aerial photographs are better suited for more general reference regarding historical land use and would not be considered when determining whether individual Properties are suspect and should be recommended for further investigation.



## **2.4 Project Mapping and/or Plans**

The Client provided preliminary project mapping plans indicating the Project Area boundary; however the Client did not provide project improvement plans.

## **2.5 Oil and Gas Well Mapping**

According to the compiled Cleveland South, Shaker Heights and East Cleveland, Ohio Quadrangles, Oil and Gas Well Map, no oil and/or gas wells are depicted within the Project Area and two (2) are depicted within a 0.25-mile distance from the Project Area boundary. The permit numbers for the oil and/or gas wells are 21199 and 20593. Permit #21199 is an expired permit location and permit #20593 is a plugged gas well. Neither of these wells poses an environmental concern to the Project Area. A copy of the Oil and Gas Well map representing the Project Area is included as **Appendix G**.

## **2.6 Fire Insurance Maps**

As part of this investigation, HzW contacted Environmental Data Resources, Inc. (EDR) to request available historic Sanborn fire insurance (Sanborn) maps for the Project Area. According to EDR, Sanborn map coverage is available for portions of the Project Area for the years: 1886, 1913, 1951, 1963 and 1973. Please note, that coverage was not available for any of the years reviewed for Properties 1-18, 30-32, 45-49, 55, 56, 70, 77, 80, 87, 119, 166, 185, 187, 189, 213-216, 268, 388 and 398. A copy of the Sanborn maps, provided by EDR, is included as **Appendix H**. Historical Sanborn maps were reviewed to determine which Properties have been commercially or industrially developed and would be recommended for additional investigation. Please refer to **Table 1** for a more detailed discussion of individual Properties. Out of the 445 Properties reviewed, 144 were recommended for additional investigation.

### 3.0 REGULATORY DATABASE REVIEW

As part of this ESAS, a search of standard federal and state environmental record sources was conducted by EDR and HzW. A complete list of the standard federal and state environmental record sources reviewed is presented in the following subsections. A copy of the EDR report is included as **Appendix I**.

The standard federal and state environmental record sources reviewed as part of this ESAS included the most recent version of the following:

- The USEPA's National Priorities Listing (NPL) sites list for all sites within an approximate minimum search distance of 0.25-miles.
- The USEPA's Comprehensive Environmental Response and Liability Information System (CERCLIS) list for all sites within an approximate minimum search distance of 0.25-miles.
- The USEPA's CERCLIS No Further Remedial Action Planned (NFRAP Archive) sites list for all sites within an approximate minimum search distance of 0.25-miles.
- The USEPA's Resource Conservation and Recovery Act (RCRA) Corrective Action Sites Lists (CORRACTS) for all sites within an approximate minimum search distance of 0.25-miles.
- The USEPA's RCRA non-CORRACTS transfer, storage, and disposal facilities (TSDF) list for all sites within an approximate minimum search distance of 0.25-miles.
- The USEPA's RCRA generators list for all sites within an approximate minimum search distance of 0.25-miles.
- The USEPA's Emergency Response Notification System (ERNS) list for all sites within an approximate minimum search distance of 0.25-miles.
- The USEPA's Toxic Release Inventory System (TRIS) database for all sites within an approximate minimum search distance of 0.25-miles.
- Ohio EPA's Master Sites List (MSL)/Division of Emergency and Remedial Response (DERR) database for all sites within an approximate minimum search distance of 0.25-miles.
- Ohio EPA's Solid Waste Facilities (SWF) list for all sites within an approximate minimum search distance of 0.25-miles.
- BUSTR's Leaking Registered Storage Tank Sites (LUST) list for all sites within an approximate minimum search distance of 0.25-miles.
- BUSTR's Registered Underground Storage Tank (UST) lists for all sites within an approximate minimum search distance of 0.25-miles.
- Ohio EPA DERR's Spills database for all sites within an approximate minimum search distance of 0.25-miles.
- Ohio EPA's underground injection (UIC) well database for all sites within an approximate minimum search distance of 0.25-miles.

#### 3.1 Project Area Records

According to the EDR report, 73 Properties were identified on the federal and state databases reviewed and are discussed in further detail below.

1. **Property #4: Unknown, 4902 Praha Avenue**  
Records: Spills

According to the EDR Report, a Spills incident was reported at 4902 Praha Avenue on August 5, 1998. The Spills database is maintained by the Ohio EPA DERR and lists all reported spills, incidents or releases to the environment since 1990. The incident involved the release of an unknown quantity of "foam." Based upon the nature of the material

released, the Spills incident reported for Property #4 is not believed to pose an environmental concern to the Project Area.

2. **Property #14:** Brost Foundry, 2934 East 55<sup>th</sup> Street  
Records: UST, Unreg LTanks

According to the EDR report, the Brost Foundry facility is included on the UST database; however, no additional information concerning the tank(s) was available. The UST Report is the Ohio Department of Commerce Division of State Fire Marshal's Office database listing of all registered USTs in the State of Ohio and is maintained by the BUSTR Department. The UST is an inventory of facilities that have on-site USTs. In addition, the Brost Foundry facility is included on the Unreg LTanks (Unregulated Leaking USTs) database. The Unregulated Leaking USTs database is a list of suspected or confirmed releases of petroleum from non-regulated USTs. The EDR report indicates that initial corrective action activities were initiated in May of 1991. Based on the inclusion of the Brost Foundry facility on the UST and Unreg LTanks databases, Property #14 is recommended for additional investigation.

3. **Property #17:** CBM Supply Company, 2950 East 55<sup>th</sup> Street  
Records: RCRA-SQG, ERNS

According to the EDR report, CBM Supply Company facility is included on the RCRA database as a small quantity generator (SQG) of hazardous waste and was historically classified as a large quantity generator (LQG). The RCRA-SQG database reports and track sites that generate between 100kg and 1000kg of hazardous waste material per month. The RCRA-LQG database reports and track sites that generate more than 1000 kg of hazardous waste material per month. The EDR report indicates that the CBM facility has been issued several violations which resulted in "written informal" enforcement actions associated with the generation of the following hazardous waste code: F006. In addition, an ERNS incident was reported for the CBM facility; however, no additional information was provided by the EDR report. The ERNS database is maintained by the National Response Center and the United States Coast Guard and records and stores information on reported releases of oil and hazardous substances. Based on the inclusion of the CBM Supply Company facility on the RCRA and ERNS databases, Property #17 is recommended for additional investigation.

4. **Property #19:** GCRTA Services Building, 6000 Grand Avenue  
Records: RCRA-NonGen, LUST, UST

According to the EDR report, GCRTA Services Building facility is included on the RCRA database as a non-generator of hazardous waste and was historically classified as an SQG and an LQG of the following hazardous waste code: D001. A non-generator status indicates that the facility may have been considered a generator at one time, but is no longer generating regulated hazardous wastes. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. In addition, this facility is included on the LUST and UST databases. The LUST Report is the Ohio Department of Commerce Division of State Fire Marshal's Office database listing of all leaking USTs in the State of Ohio and is maintained by the BUSTR Department. One (1) LUST incident was reported for the GCRTA facility (#18001050-N00001) and was issued a release status of No Further Action (NFA). An NFA status is defined as a confirmed release where initial and/or long-term corrective actions have been conducted and BUSTR has determined that further corrective actions are not necessary for the incident. The UST database indicates that four (4) gasoline/diesel USTs ranging in size from 500 to 10,000-gallons have been removed from the

facility and three (3) USTs are currently in use including: 10,000-gallon gasoline UST, 4,000-gallon diesel UST and 550-gallon used oil UST. Based on the inclusion of the GCRTA Services Building facility on the RCRA, LUST and UST databases, Property #19 is recommended for additional investigation.

5. **Property #21:** BP Oil Co., 2913 East 55<sup>th</sup> Street  
Records: LUST, UST

According to the EDR report, the BP Oil Co. facility is included on the LUST database with one (1) release incident (18006325-N00001), which was issued a release status of NFA. The UST database indicates that a 10,000-gallon gasoline UST, a 4,000-gallon diesel UST, and two (2) 500-gallon USTs have been removed from the BP Oil Co. facility. Based on the inclusion of the BP Oil Co. facility on the LUST and UST databases, Property #21 is recommended for additional investigation.

6. **Property #26:** Vic Tur, Inc., 2959 East 55<sup>th</sup> Street  
Records: RCRA-SQG

According to the EDR report, the Vic Tur, Inc. facility is included on the RCRA database as an SQG of the following hazardous waste codes: F007, F008 and F009. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. Based on the inclusion of the Vic Tur, Inc. facility on the RCRA database, Property #26 is recommended for additional investigation.

7. **Property #30:** Sunoco Service Station/Freely CNC Bldg, 3000 East 55<sup>th</sup> Street  
Records: RCRA-NonGen, LUST, UST

According to the EDR report, the Sunoco Service Station facility is included on the RCRA database as a non-generator of hazardous waste. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. In addition, the Freely CNC Bldg facility is included on the LUST database with two (2) release incidents (18010761-N00001 and 18010761-N00002). Both reported released incidents have been issued a release status of CON: a release is confirmed, which means a confirmed released from a regulated UST or a spill/overfill greater than 25 gallons occurred. However, it is unknown whether additional corrective actions have been taken to address these two (2) confirmed release incidents. The UST database indicates that three (3) 2,000-gallon gasoline USTs and two (2) 6,000-gallon gasoline USTs have been removed from the Freely CNC Bldg facility. Based on the inclusion of the Sunoco/CNC Freely facility on the RCRA, LUST and UST databases, Property #30 is recommended for additional investigation.

8. **Property #31:** Teledyne Osco Steel Co./DPD Recycling, 2966 East 55<sup>th</sup> Street  
Records: LUST, UST, Spills

According to the EDR report, the Teledyne Osco Steel Co. facility is included on the LUST database with one (1) release incident (18000250-N00001), which was issued a release status of NFA. The UST database indicates that a 2,000-gallon gasoline UST and a 2,000-gallon diesel UST have been removed from this facility. In addition, a Spills incident was reported at the DPD Recycling facility on December 18, 2004. The incident involved the release of an unknown quantity of methylbenzylchloride. Based on the inclusion of the Teledyne/DPD facility on the LUST, UST and Spills databases, Property #31 is recommended for additional investigation.

9. **Property #54:** Mowery Metal, 6950 Kinsman Road  
Records: DERR and Spills

According to the EDR report, the Mowery Metal facility is included on the DERR database. The MSL is a sub list of the DERR database, which was created in 1988 for the listing, tracking and reporting of potentially or known contaminated sites in Ohio. Presently, the MSL no longer exists, as it was last updated in 1997 and last published in 1999. The MSL information has been incorporated in the DERR database, which is an index of sites for which Ohio EPA district offices maintain files. Inclusion of a site on the DERR database does not indicate contamination, as the DERR database maintains basic site information and information indicating if a site is being cleaned up in accordance with the Ohio EPA's Voluntary Action Program (VAP) or if Clean Ohio Fund money has been issued to a site for remediation purposes. The EDR report indicates the Mowery Metal facility has undergone a VAP site assessment; however, according to the Ohio EPA DERR VAP website (<http://www.epa.state.oh.us/derr/volunt/volunt.aspx>), this facility has not yet been issued a NFA letter. In addition, a Spills incident from an undetermined source was reported at East 71<sup>st</sup> and Kinsman Road (adjacent or potentially on Property #54) on May 4, 2001. The incident involved the release of an unknown quantity of oil. Based on the inclusion of the Mowery Metal facility on the DERR and Spills databases, Property #54 is recommended for additional investigation.

10. **Property #72:** Norfolk Western Railway, 2690 East 75<sup>th</sup> Street  
Records: UST, Unreg LTanks

According to the EDR report, the Norfolk Western Railway facility is included on the UST database with one (1) registered UST, but no additional information concerning this tank was available. In addition, this facility is included on the Unreg LTanks database with a possible incident reported in November of 1990. Based on the inclusion of the Norfolk Western facility on the UST and Unreg LTanks databases, Property #72 is recommended for additional investigation.

11. **Property #75:** Diamond Hard Chrome, Inc., 6300 Kinsman Avenue  
Records: RCRA-TSDF, RCRA-LQG, RCRA-CESQG, Spills

According to the EDR report, the Diamond Hard Chrome, Inc. facility is included on the RCRA database as a transfer, storage and disposal facility (TSDF) of hazardous waste, a LQG and a conditionally exempt SQG. The RCRA-CESQG database reports and track sites that generate less than 100kg of hazardous waste material per month. According to the EDR report, the Diamond Hard Chrome facility has been issued several violations which resulted in "written informal" enforcement actions associated with the generation of the following hazardous waste codes: D007 and D008. In addition, the facility was referred for prosecutorial action by the Attorney General in 2002 and a Letter of Intent to Initiate Enforcement Action was issued in 2007. In addition, a Spills incident was reported at the Diamond Hard Chrome facility on January 13, 1991. The incident involved the release of an unknown quantity of chrome solution. Based on the inclusion of the Diamond Hard Chrome facility on the RCRA and Spills databases, Property #75 is recommended for additional investigation.



12. **Property #82:** First Energy PF, 5900 Kinsman Road  
Records: Spills

According to the EDR Report, a Spills incident was reported for the First Energy facility on November 14, 2007. The incident involved the release of an unknown quantity of "transformer oil." It is unknown whether the transformer oil contained polychlorinated biphenyls (PCBs). Based upon the nature of the material released, this Spills incident may pose an environmental concern to the Project Area and Property #82 is recommended for additional investigation.

13. **Property #84:** Norfolk Southern RR, Woodland Road/East 79<sup>th</sup> Street  
Records: Spills

According to the EDR Report, a Spills incident was reported for the Norfolk Southern RR on June 2, 2007. The incident involved the release of an unknown quantity of "lime slurry." Based upon the nature of the material released, the Spills incident reported for Property #84 is not believed to pose an environmental concern to the Project Area.

14. **Property #88:** T&B Foundry Co., 2469 East 71<sup>st</sup> Street  
Records: RCRA-NonGen, Spills

According to the EDR report, the T&B Foundry Co. facility is included on the RCRA database as a non-generator of hazardous waste and was historically classified as an LQG. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. In addition, two (2) Spills incidents were reported for the T&B Foundry facility. The first incident occurred on September 6, 1991, and involved the release of an unknown quantity of "toluene sulfonic acid solid." The second incident occurred on June 21, 1995, and involved the release of an unknown quantity of diesel fuel. Based on the inclusion of the T&B Foundry facility on the RCRA and Spills databases, Property #88 is recommended for additional investigation.

15. **Property #91:** CCC Highway, Inc./3C Highway Transport Co., 7800 Platt Avenue  
Records: NFRAP, RCRA-NonGen, DERR

According to the EDR report, the CCC Highway, Inc. facility is included on the CERCLIS-NFRAP database. The NFRAP database contains information pertaining to sites that have been removed from the USEPA CERCLIS database. NFRAP sites are sites that, following an investigation, no contamination was found, contamination was quickly removed without need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. In addition, this facility is included on the RCRA database as a non-generator of hazardous waste. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. The EDR report indicates the 3C Highway Transport Co. is included on the DERR database and has undergone a VAP site assessment; however, according to the Ohio EPA DERR VAP website (<http://www.epa.state.oh.us/derr/volunt/volunt.aspx>), this facility has not yet been issued an NFA letter. Based on the inclusion of the CCC Highway/3C Highway Transport facility on the NFRAP, RCRA and DERR databases, Property #91 is recommended for additional investigation.

16. **Property #95:** Foam Seal, 2710 East 79<sup>th</sup> Street  
Records: Spills

According to the EDR Report, a Spills incident was reported for the Foam Seal facility on May 15, 1991. The incident involved the release of "smoke." Based upon the nature of the material released, the Spills incident reported for Property #95 is not believed to pose an environmental concern to the Project Area.

17. **Property #103:** Former BP #04020, 7901 Woodland Avenue  
Records: LUST

According to the EDR report, the Former BP #04020 facility is included on the LUST database with one (1) release incident (18011019-N00001), which was issued a release status of NFA. Based on the inclusion of the Former BP facility on the LUST database, Property #103 is recommended for additional investigation.

18. **Property #109:** Jim's Woodland Service, 8315 Woodland Avenue  
Records: LUST, UST

According to the EDR report, the Jim's Woodland Service facility is included on the LUST database with one (1) release incident (18010496-N00001), which was issued a release status of NFA. The facility was also included on the UST database; however, no additional information was provided by the EDR report. Based on the inclusion of the Jim's Woodland Service facility on the LUST and UST databases, Property #109 is recommended for additional investigation.

19. **Property #110:** Buckeye Woodland Auto Wrecking, 8322 Woodland Avenue  
Records: UIC

According to the EDR report, the Buckeye Woodland Auto Wrecking facility is included on the Ohio EPA's underground injection (UIC) well database. However, no additional information was provided by the EDR report. Based on the inclusion of the Buckeye Woodland Auto Wrecking facility on the UIC database, Property #110 is recommended for additional investigation.

20. **Property #122:** Norfolk Western, 2706 East 73<sup>rd</sup> Street  
Records: Spills

According to the EDR Report, a Spills incident was reported for the Norfolk Western facility on October 5, 1990. The incident involved the release of an unknown quantity of "PCB transformer oil." Based upon the nature of the material released, this Spills incident may pose an environmental concern to the Project Area and Property #122 is recommended for additional investigation.

21. **Property #132:** Orlando Baking Co./Penske Truck Leasing, 7777 Grand Avenue  
Records: RCRA-SQG, LUST, UST

According to the EDR report, the Penske Truck Leasing facility is included on the RCRA database as an SQG of the following hazardous waste codes: D001, D018 and D039. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. In addition, the Orlando Baking Co. facility is included on the

LUST database with one (1) release incident (18011036-N00001), which was issued a release status of NFA. The UST database indicates that two (2) 8,000-gallon diesel USTs have been removed from the Orlando Baking Co. facility. Based on the inclusion of the Orlando Baking/Penske Truck Leasing facility on the RCRA, LUST and UST databases, Property #132 is recommended for additional investigation.

22. **Property #135:** Former Atlas Metals, 2651 E. 75<sup>th</sup> Street  
Records: DERR

According to the EDR report, the Former Atlas Metals facility is included on the DERR database. The EDR report indicates the Former Atlas Metals facility has undergone a VAP site assessment; however, according to the Ohio EPA DERR VAP website (<http://www.epa.state.oh.us/derr/volunt/volunt.aspx>), this facility has not yet been issued a NFA letter. Based on the inclusion of the Former Atlas Metals facility on the DERR database, Property #135 is recommended for additional investigation.

23. **Property #138:** Van Dorn Plastic Machinery, 2685 East 79<sup>th</sup> Street  
Records: RCRA-NonGen

According to the EDR report, the Van Dorn Plastic Machinery facility is included on the RCRA database as a non-generator of hazardous waste and was historically classified as an LQG. In addition, this facility has been issued violations that resulted in "written informal" enforcement actions associated with the generation of hazardous waste. Based on the inclusion of the Van Dorn Plastic Machinery facility on the RCRA database, Property #138 is recommended for additional investigation.

24. **Property #146:** Pavco, Inc., 8100 Grand Avenue/Barb Guttman, 8312 Grand Avenue  
Records: RCRA-NonGen, Spills

Based on a review of historical Sanborn maps, Property #146 has been assigned a range of addresses including: 8100-8350 Grand Avenue. According to the EDR report, the Pavco, Inc. facility is included on the RCRA database as a non-generator of hazardous waste and was historically classified as an LQG of the following hazardous waste codes: D001, D002 and D007. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. In addition, one (1) Spills incident was reported for the Barb Guttman facility on August 29, 1993. The incident involved the release of an unknown quantity of "smoke." Based on the inclusion of the Pavco facility on the RCRA database, Property #146 is recommended for additional investigation.

25. **Property #148:** Unknown, 8021 Rawlings Avenue  
Records: Spills

According to the EDR Report, a Spills incident was reported for the facility located at 8021 Rawlings Avenue on March 29, 1996. The incident involved the release of an unknown quantity of "unknown material." Based upon the unknown nature of the material released, this Spills incident may pose an environmental concern to the Project Area and Property #148 is recommended for additional investigation.

26. **Property #158:** GCRTA, East 81<sup>st</sup> Street South of Holton Avenue  
Records: RCRA-NonGen

According to the EDR report, the GCRTA facility is included on the RCRA database as a non-generator of the following hazardous waste code: D008. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. Based on the inclusion of the GCRTA facility on the RCRA database, Property #158 is recommended for additional investigation.

27. **Property #164:** Unknown, Holton/East 83<sup>rd</sup> Street  
Records: Spills

According to the EDR Report, a Spills incident was reported for the facility located at Holton and East 83<sup>rd</sup> Street on July 21, 1992. The incident involved the discovery of an unknown quantity of "waste oil drums." Based upon the presence of the waste oil drums, this Spills incident may pose an environmental concern to the Project Area and Property #164 is recommended for additional investigation.

28. **Property #166:** Unknown, 2831 East 83<sup>rd</sup> Street  
Records: Spills

According to the EDR Report, a Spills incident was reported for the facility located at 2831 East 83<sup>rd</sup> Street on June 24, 1993. The incident involved the discovery of an unknown quantity of "drums." Based upon the presence of the drums, this Spills incident may pose an environmental concern to the Project Area and Property #166 is recommended for additional investigation.

29. **Property #201:** Farm House Food Distributors, 9000 Woodland Avenue  
Records: LUST, UST

According to the EDR report, the Farm House Food Distributors facility is included on the LUST database with one (1) release incident (18011053-N00001), which was issued a release status of NFA. The UST database indicates that one (1) 1,000-gallon gasoline UST has been removed from this facility. Based on the inclusion of the Farm House Food Distributors facility on the LUST and UST databases, Property #201 is recommended for additional investigation.

30. **Properties #207 and 208:** Model Box Co./Forge Products Corp., 9503 Woodland Blvd  
Records: UST, Unreg LTanks, Spills

According to the EDR report, the Forge Products Corp. facility is included on the UST database with one (1) registered 1,000-gallon gasoline UST which was removed from the facility. The Model Box Co. facility is included on the Unreg LTanks database for a confirmed release from a UST reported in July of 1991. In addition, a Spills incident was reported for the Model Box Co. facility on August 17, 1990. The incident involved the release of an unknown quantity of "fuel oil #2." Based on the inclusion of the Model Box Co./Forge Products Corp. facility on the UST, Unreg LTanks and Spills databases, Properties #207 and #208 are recommended for additional investigation.

31. **Property #209:** Atlas Lederer Co., 9515 Woodland Avenue  
Records: RCRA-SQG, LUST, UST

According to the EDR report, the Atlas Lederer facility is included on the RCRA database as an SQG and was historically classified as an LQG of the following hazardous waste code: D008. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. In addition, this facility is included on the LUST database with one (1) release incident (18000859-N00001), which was issued a release status of NFA. The UST database indicates that two (2) 6,000-gallon diesel USTs have been removed from this facility. Based on the inclusion of the Atlas Lederer facility on the RCRA, LUST and UST databases, Property #209 is recommended for additional investigation.

32. **Property #212:** Victoreen Instrument Div, 10101 Woodland Avenue  
Records: RCRA-LQG, UST

According to the EDR report, the Victoreen Instrument facility is included on the RCRA database as an LQG of the following hazardous waste codes: F001, F002, F005, F006, D039 and D040. According to the EDR report, the Victoreen Instrument facility has been issued several violations which resulted in "written informal" enforcement actions associated with the generation of hazardous wastes. In addition, this facility is included on the UST database with one (1) registered UST, but no additional information concerning this tank was available. Based on the inclusion of the Victoreen Instrument facility on the RCRA and UST databases, Property #212 is recommended for additional investigation.

33. **Property #215:** Louis Ebert and Son Painting Co., 10210 Woodland Avenue  
Records: RCRA-LQG

According to the EDR report, the Louis Ebert and Son Painting facility is included on the RCRA database as an LQG of the following hazardous waste codes: F003 and F005. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. Based on the inclusion of the Louis Ebert and Son Painting facility on the RCRA database, Property #215 is recommended for additional investigation.

34. **Property #218:** Keystone Automotive Plating Co., 9520 Woodland Avenue  
Records: RCRA-NonGen

According to the EDR report, the Keystone Automotive Plating facility is included on the RCRA database as a non-generator of the following hazardous waste codes: F006, F007, F008 and F009. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. Based on the inclusion of the Keystone facility on the RCRA database, Property #218 is recommended for additional investigation.

35. **Property #221:** Cansto Paint & Varnish Co., 9320 Woodland Avenue  
Records: RCRA-SQG, LUST, UST

According to the EDR report, the Cansto Paint & Varnish facility is included on the RCRA database as an SQG of the following hazardous waste codes: F003 and F005. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. In addition, this facility is included on the LUST database with one (1) release incident (18001127-N00001), which was issued a release status of NFA. The UST database indicates that four (4) hazardous substance USTs ranging in size from 2,000-gallons



to 4,000-gallons have been removed from this facility. Based on the inclusion of the Cansto Paint & Varnish facility on the RCRA, LUST and UST databases, Property #221 is recommended for additional investigation.

36. **Property #229:** Unknown, 2633 East 87<sup>th</sup> Street  
Records: Spills

According to the EDR Report, a Spills incident was reported for the facility located at 2633 East 87<sup>th</sup> Street on June 8, 1998. The incident involved the discovery of an unknown quantity of "orphan containers." Based upon the presence of the orphan containers, this Spills incident may pose an environmental concern to the Project Area and Property #229 is recommended for additional investigation.

37. **Property #240:** CWC Industries, Inc./True Resource, Inc., 2686 Lisbon Road  
Records: RCRA-SQG, LUST, UST, Spills

According to the EDR report, the True Resource facility is included on the RCRA database as an SQG of hazardous waste of the following hazardous waste codes: D001 and D002. One (1) violation resulting in a "written informal" enforcement action has been issued to this facility associated with the generation of hazardous waste. The CWC Industries facility is also included on the RCRA database as an SQG of hazardous waste of the following hazardous waste codes: D001, D002, D003, F001, F002, F003, F004, F005, K084, K085, K087, K088, P010, P011, P012, P013, P014, P018, P022, P030, P063, P074, P074, P076, P078, P098, P105, P107, P111, P121, U001, U002, U004, U006, U008, U019, U037, U043, U051, U052, U122, U123, U133, U134, U135, U154, U159, U165, U182, U188, U220, U228, U238 and U239. Several violations resulting in a "written informal" enforcement action have been issued to this facility associated with the generation of hazardous waste. In addition, the CWC Industries facility is included on the LUST database with one (1) release incident (18004222-N00001), which was issued a release status of ICR: Initial Corrective Action Program Report. The UST database indicates that one (1) 500-gallon diesel UST has been removed from the CWC Industries facility. Finally, a Spills incident was reported for the CWC Industries facility on January 10, 1995. The incident involved the release of an unknown quantity of "waste water boiler blowdown." Based on the inclusion of the CWC Industries, Inc./True Resource, Inc. facility on the RCRA, LUST, UST, and Spills databases, Property #240 is recommended for additional investigation.

38. **Property #244:** H&L Transportation/Winston Wood, 2742 Grand Avenue  
Records: Spills

According to the EDR Report, a Spills incident was reported for the facility located at 2742 Grand Avenue on December 6, 1990. The incident involved the release of an unknown quantity of "diesel fuel." Based upon the nature of the material released, this Spills incident may pose an environmental concern to the Project Area and Property #244 is recommended for additional investigation.

39. **Property #247:** DLH Plating (DBA Empigard Metal Finishing, Inc.), 2801 Grand Avenue/  
N&W Metal Finishing, Inc., 2800 Grand Avenue  
Records: CERCLIS, RCRA-TSDF, RCRA-LQG, RCRA-NonGen, TRIS, LUST, UST, Spills

Based on a review of historical Sanborn maps, Property #247 has been assigned a range of addresses including: 8800 Evarts Road, 2801 Grand Avenue, and 2734 Tennyson Road. In

addition, 2800 Grand Avenue was improperly assigned to the N&W Metal Finishing facility and should have been 2801 Grand Avenue. According to the EDR report, the DLH Plating facility is included on the CERCLIS database. The CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the NPL and sites which are in the screening and assessment phase for possible inclusion on the NPL. According to the EDR report, the Ohio EPA requested assistance in conducting a time-critical removal assessment and removal action at the DLH Plating facility, initiated in November 2008. The plating shop was closed by the local fire department and sewer department. Large quantities of plating wastes are present on site in drums, plating lines and tanks. In addition, this facility is included on the RCRA database as a TSDF and an LQG of the following hazardous waste codes: F006, D006, P030 and P106. The facility has been issued several violations and enforcement action associated with the generation of hazardous wastes and is also reported on the USEPA's TRIS database.

According to the EDR report, the N&W Metal Finishing, Inc. facility is included on the RCRA database as a Non-generator of hazardous waste and was historically classified as an LQG. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. In addition, the N&W Metal facility is included on the LUST database with one (1) release incident (18000017-N00001), which was issued a release status of ICR: Initial Corrective Action Program Report. The UST database indicates that two (2) 2,000-gallon USTs have been removed from the N&W Metal facility. Finally, a Spills incident was reported for the N&W Metal facility on July 28, 1993. The incident involved the release of an unknown quantity of "hydrochloric acid." Based on the inclusion of the DLH Plating/N&W Metal Finishing, Inc. facility on the CERCLIS, RCRA, TRIS, LUST, UST, and Spills databases, Property #247 is recommended for additional investigation.

**40. Property #252: Karls Sunoco/Buckeye Marathon, 8805 Buckeye Road**  
Records: RCRA-CESQG, LUST, UST

According to the EDR report, the Karls Sunoco facility is included on the RCRA database as a CESQG of the following hazardous waste codes: D001 and D018. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. In addition, the Buckeye Marathon facility is included on the LUST database with one (1) release incident (18002449-N00001), which was issued a release status of NRC: no response to closure letter. The UST database indicates that three (3) 5,350-gallon gasoline USTs, one (1) 1,000-gallon gasoline UST and one (1) 1,000-gallon used oil UST have been removed from the Buckeye Marathon facility. In addition, two (2) 10,000-gallon gasoline USTs are currently in use on-site. Based on the inclusion of the Karls Sunoco/Buckeye Marathon facility on the RCRA, LUST, and UST databases, Property #252 is recommended for additional investigation.

**41. Property #257: Shirley Thompson, 8910 Buckeye Road**  
Records: UST

According to the EDR report, the Shirley Thompson facility is included on the UST database with three (3) 10,000-gallon gasoline USTs which are currently in use on-site. Based on the inclusion of the Shirley Thompson facility on the UST database, Property #257 is recommended for additional investigation.

42. **Property #270:** Empigard Corp., 2820 East 90<sup>th</sup> Street  
Records: RCRA-LQG

According to the EDR report, the Empigard Corp. facility is included on the RCRA database as an LQG of hazardous wastes. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. Based on the inclusion of the Empigard Corp. facility on the RCRA database, Property #270 is recommended for additional investigation.

43. **Property #273:** Gray Container, LLC/L. Gray Barrel & Drum Co., 2800 East 90<sup>th</sup> Street  
Records: RCRA-TSDF, RCRA-SQG, LUST, UST, Spills

According to the EDR report, the Gray Container facility is included on the RCRA database as a TSDF, an SQG and was historically classified as an LQG of the following hazardous waste codes: D001, D002, D005, D007, D008, D035, F002, F003, and F005. The facility has been issued several violations and enforcement action associated with the generation of hazardous wastes. In addition, the L. Gray Barrel & Drum facility is included on the LUST database with one (1) release incident (18010484-N00001), which was issued a release status of NFA. In addition, this facility is included on the UST database; however, no additional information concerning a regulated tank was available. Finally, two (2) Spills incident were reported for the Gray Container facility involving the detection of a "sheen" on February 12, 2009 and an "odor" on June 9, 1990. The Grey Barrel facility was included on the Spills database for four (4) spills incidents from November 1980 through July 1985. Based on the inclusion of the Gray Container, LLC/L. Gray Barrel & Drum Co facility on the RCRA, LUST, UST and Spills databases, Property #273 is recommended for additional investigation.

44. **Property #279:** Buckeye Road/East 92<sup>nd</sup> Street  
Records: Spills

According to the EDR Report, a Spills incident was reported for the facility located at Buckeye Road and East 92<sup>nd</sup> Street on August 18, 2001. The incident involved the detection of an unknown quantity of "drums." Based upon the presence of the drums, this Spills incident may pose an environmental concern to the Project Area and Property #279 is recommended for additional investigation.

45. **Property #280:** Miceli's Dairy Co., 2722 East 90<sup>th</sup> Street/Buckeye Road  
Records: Spills

According to the EDR Report, a Spills incident was reported for the facility located at 2722 East 90<sup>th</sup> Street on March 25, 1991. The incident involved the release of an unknown quantity of "sulfuric acid." Based upon the nature of the material released, this Spills incident may pose an environmental concern to the Project Area and Property #280 is recommended for additional investigation.

46. **Property #305:** GCRTA Central Bus Maintenance, 2500 Woodhill Road/GCRTA Woodhill Bus Garage, 2440 Woodhill Road  
Records: RCRA-SQG, LUST, UST

Based on a review of historical Sanborn maps, Property #305 has been assigned a range of addresses including: 2440-2500 Woodhill Road. According to the EDR report, the GCRTA Central Bus Maintenance facility is included on the RCRA database as an SQG and was

historically classified as an LQG of the following hazardous waste codes: D001, D002, D003, D005, D006, D007, D008, D009, D018, D026, D035, D036, F003, F005, U052 and U151. The facility has been issued several violations and enforcement actions associated with the generation of hazardous wastes. In addition, the GCRTA facility is included on the LUST database with one (1) release incident (18000273-N00001), which was issued a release status of NFA. The UST database indicates that one (1) 2,000-gallon UST has been removed from the GCRTA facility. In addition, one (1) 8,000-gallon diesel and three (3) 2,000-gallon new oil USTs are currently in use on-site.

According to the EDR report, the GCRTA Woodhill Bus Garage facility is included on the RCRA database as an SQG of the following hazardous waste codes: D001, D009, D018, F003 and F005. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. In addition, the GCRTA facility is included on the LUST database with four (4) release incidents (18001052-N00001 through N00004). Three (3) release incidents were issued a release status of NFA and the fourth incident was issued a release status of CON: a release is confirmed, which means a confirmed released from a regulated UST or a spill/overfill greater than 25 gallons occurred. The UST database indicates that five (5) 20,000-gallon diesel USTs, one (1) 5,000-gallon used oil, one (1) 2,000-gallon used oil, and one (1) 6,000-gallon new oil UST have been removed from the GCRTA facility. Based on the inclusion of the GCRTA Central Bus Maintenance/GCRTA Woodhill Bus Garage facility on the RCRA, LUST, and UST databases, Property #305 is recommended for additional investigation.

**47. Property #306: Woodhill Quincy School, 10600 Quincy Avenue**  
Records: RCRA-SQG

According to the EDR report, the Woodhill Quincy School facility is included on the RCRA database as an SQG of the following hazardous waste codes: D001, D002 and D003. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. Based on the inclusion of the Woodhill Quincy School facility on the RCRA database, Property #306 is recommended for additional investigation.

**48. Property #308: Cleveland Div Water Fairmount, 2316 Woodhill Road**  
Records: RCRA-SQG, ERNS

According to the EDR report, the Cleveland Div Water Fairmount facility is included on the RCRA database as an SQG of the following hazardous waste codes: D002, F001, F003, F005 and U151. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. In addition, this facility is included on the ERNS database for three (3) incidents. The first incident occurred on August 19, 1988, when chlorine gas was released from a rail tank car. The second incident occurred on May 22, 1992, when it was reported that water being released from a water main was being contaminated with asbestos. The third incident occurred on May 28, 2004, when approximately 40-pounds of chlorine gas was released to the air, due to a bad valve. Based on the inclusion of the Cleveland Div Water Fairmount facility on the RCRA and ERNS databases, Property #308 is recommended for additional investigation.

49. **Property #310:** Specrete-IP, Inc., 10703 Quebec Avenue  
Records: RCRA-SQG

According to the EDR report, the Specrete-IP, Inc. facility is included on the RCRA database as an SQG of the following hazardous waste codes: D001, D002, D003, F001 and F003. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. Based on the inclusion of the Specrete-IP, Inc. facility on the RCRA database, Property #310 is recommended for additional investigation.

50. **Property #324:** The Forestek Plating & Mfg Co., 9607 Quincy Avenue  
Records: RCRA-CESQG

According to the EDR report, the Forestek Plating & Mfg Co. facility is included on the RCRA database as a CESQG and was historically classified as an LQG of the following hazardous waste codes: D002 and D007. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. Based on the inclusion of the Forestek Plating & Mfg Co. facility on the RCRA database, Property #324 is recommended for additional investigation.

51. **Property #325:** Old Schmitt Brewery, 9400 Quincy Avenue & Cuyahoga Co. Youth Intervention/Schmidts Brewery, 9300 Quincy Avenue  
Records: ERNS, US Brownfields, PADS, UST, VCP, DERR

Based on a review of historical Sanborn maps, Property #325 has been assigned a range of addresses including: 9300-9400 Quincy Avenue. According to the EDR report, the Old Schmitt Brewery facility is included on the ERNS and UST databases; however, no additional information was provided by the EDR report. This facility is also included on the USEPA's Brownfields and Ohio EPA's VCP databases for a cleanup which was initiated in August 2003 and completed in August 2004. This facility was included on the USEPA's PADS database, which identifies generators, transporters, commercial storers and/or brokers and disposers of PCBs. The Cuyahoga Co. Youth Intervention facility is included on the DERR database. The EDR report indicates the Cuyahoga Co. Youth Intervention facility has undergone a VAP site assessment and, according to the Ohio EPA DERR VAP website (<http://www.epa.state.oh.us/derr/volunt/volunt.aspx>), this facility was issued an NFA letter on May 9, 2006. Based on the issuance of a VAP NFA Letter to the Cuyahoga Co. Youth Intervention/Schmidts Brewery facility, Property #325 is not believed to pose an environmental concern to the Project Area.

52. **Property #331:** L. Gray Barrel and Drum Co., 10524 Norman Avenue  
Records: RCRA-NonGen

According to the EDR report, the L. Gray Barrel and Drum Co. facility is included on the RCRA database as a non-generator of the following hazardous waste code: D001. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. Based on the inclusion of the L. Gray Barrel and Drum facility on the RCRA database, Property #331 is recommended for additional investigation.



53. **Property #362:** Cedar Road Parking Lot, 10514 Cedar Road  
Records: LUST, UST

According to the EDR report, the Cedar Road Parking Lot is included on the LUST database with one (1) release incident (18011013-N00001), which was issued a release status of NCR: no closure report received. The UST database indicates that one (1) 10,000-gallon UST, two (2) 4,000-gallon USTs and two (2) 500-gallon USTs have been removed from this site. Based on the inclusion of the Cedar Road Parking Lot on the LUST and UST databases, Property #362 is recommended for additional investigation.

54. **Property #367:** Ohio Bell Telephone, 2130 East 107<sup>th</sup> Street  
Records: RCRA-NonGen, UST

According to the EDR report, the Ohio Bell Telephone facility is included on the RCRA database as a non-generator of hazardous wastes. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. In addition, this facility is included on the UST database with one (1) 6,000-gallon diesel UST which is currently in use. Based on the inclusion of the Ohio Bell Telephone facility on the RCRA database, Property #367 is recommended for additional investigation.

55. **Property #368:** Ohio Bell Telephone Co. L25142, 10615 Cedar Avenue  
Records: DERR, VCP, LUST, UST

According to the EDR report, the Ohio Bell Telephone facility is included on Ohio EPA's DERR and VCP databases as having participated in the VAP. According to the Ohio EPA DERR VAP website (<http://www.epa.state.oh.us/derr/volunt/volunt.aspx>), the issuance of an NFA letter for this is pending. This facility is included on the LUST database with one (1) release incident (18000134-N00001), which was issued a release status of NFA. The UST database indicates that one (1) 12,000-gallon gasoline UST has been removed from this facility. Since issuance of a VAP NFA Letter to the Ohio Bell Telephone facility is pending, Property #368 is recommended for additional investigation.

56. **Property #370:** Hatalas Refinishing/Case Western Reserve Univ Svc Bldg/Carnegie, Inc.,  
10620 Cedar Avenue  
Records: RCRA-SQG, LUST, UST

According to the EDR report, the Hatalas Refinishing facility is included on the RCRA database as an SQG of the following hazardous waste code: D001. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. In addition, the Case Western Reserve Univ Svc Bldg is included on the RCRA database as an SQG and was historically classified as a CESQG and an LQG of hazardous wastes too numerous to list. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. In addition, the Carnegie, Inc. facility is included on the LUST database with one (1) release incident (18010331-N00001) which was issued a release status of NFA. This facility is included on the UST database; however, no additional information was provided by the EDR report. Based on the inclusion of the Hatalas Refinishing/Case Western Reserve Univ Svc Bldg/Carnegie, Inc. facility on the RCRA, LUST, and UST databases, Property #370 is recommended for additional investigation.

57. **Property #376:** Cleveland Auto Livery, Inc., 10802 Cedar Avenue  
Records: LUST, UST

According to the EDR report, the Cleveland Auto Livery facility is included on the LUST database with one (1) release incident (18001282-N00001), which was issued a release status of SUS: a suspected source or release has been identified. The UST database indicates that one (1) 2,000-gallon gasoline UST has been removed from this facility. Based on the inclusion of the Cleveland Auto Livery facility on the LUST and UST databases, Property #376 is recommended for additional investigation.

58. **Property #377:** BP Oil Co. Site 54157, 10812 Cedar Avenue  
Records: RCRA-CESQG, LUST, UST

According to the EDR report, the BP Oil Co. facility is included on the RCRA database as a CESQG of the following hazardous waste codes: D008 and D018. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. In addition, the BP Oil Co. facility is included on the LUST database with one (1) release incident (18002268-N00001) which was issued a release status of NFA. The UST database indicates that three (3) 10,000-gallon gasoline USTs have been removed from this facility. Based on the inclusion of the BP Oil Co. facility on the RCRA, LUST, and UST databases, Property #377 is recommended for additional investigation.

59. **Property #382:** Gemini Technologies, Inc./Copernicus Gene Systems, Inc./Curragh Chemistries, Inc./Bioflexis, LLC/Advanced Micromachines, Inc./Athersys, Inc., 11000 Cedar Avenue  
Records: RCRA-CESQG, RCRA-NonGen

According to the EDR report, the Gemini Technologies, Inc. facility, the Copernicus Gene Systems, Inc. facility, the Curragh Chemistries, Inc. facility and the Bioflexis, LLC facility are included on the RCRA database as a CESQG of hazardous wastes. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for these facilities. In addition, the Advanced Micromachines, Inc. facility and the Athersys, Inc. facility are included on the RCRA database as a non-generator of hazardous wastes. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for these facilities. Based on the inclusion of the above-listed facilities on the RCRA database, Property #382 is recommended for additional investigation.

60. **Property #383:** Cuyahoga County Coroners Office/Ireland Cancer Center Labs, 11001 Cedar Avenue  
Records: RCRA-SQG, RCRA-CESQG

According to the EDR report, the Cuyahoga County Coroners facility is included on the RCRA database as an SQG of hazardous wastes. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. In addition, the Ireland Cancer Center Labs facility is included on the RCRA database as a CESQG of hazardous wastes. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. Based on the inclusion of the Cuyahoga County Coroners Office and Ireland Cancer Center Labs facilities on the RCRA database, Property #383 is recommended for additional investigation.

61. **Property #387:** Cleveland Div of Water Baldwin WTP/Baldwin Water Radio Tower, 11216 Stokes Boulevard (also Fairhill Road)  
Records: RCRA-LQG, LUST, Spills

According to the EDR report, the Cleveland Div Water Baldwin WTP facility is included on the RCRA database as an LQG of the following hazardous waste codes: D001, D002, D005, D007, D008, D009, U044 and U154. The facility has been issued two (2) violations and enforcement actions associated with the generation of hazardous wastes. In addition, the Baldwin Water Radio Tower facility is included on the LUST database with one (1) release incident (18002055-N00001), which was issued a release status of NFA. Finally, a Spills incident was reported for the Baldwin Water Radio Tower facility on October 15, 1991. The incident involved the release of an unknown quantity of "transformer lppm." Based on the inclusion of the Cleveland Div of Water Baldwin WTP/Baldwin Water Radio Tower facility on the RCRA, LUST, and Spills databases, Property #387 is recommended for additional investigation.

62. **Property #396:** John Hays High School, 2075 Stokes Boulevard (also 2075 East 107<sup>th</sup> Street/ Cleveland School of the Arts, 2064 Stearns Road  
Records: RCRA-SQG, ERNS, Spills

Based on a review of historical Sanborn maps, Property #396 has been assigned a range of addresses including: 2075 Stokes Boulevard and 2064 Stearns Road. According to the EDR report, the John Hays High School facility is included on the RCRA database as an SQG of the following hazardous waste codes: D001, D002, D003 and D008. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. The Cleveland School of the Arts facility is included on the RCRA database as an SQG of the following hazardous waste codes: D001, D002, and D003. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. An ERNS incident was reported for the John Hays High School facility; however, no additional information was provided by the EDR report. Finally, a Spills incident was reported for the John Hays High School facility on January 26, 1990. The incident involved the release of an unknown quantity of "oil." Based on the inclusion of the John Hays High School facility on the RCRA, ERNS, and Spills databases, Property #396 is recommended for additional investigation.

63. **Property #397:** Vacant Gas Station, 10921 Carnegie Avenue  
Records: LUST, UST

According to the EDR report, the Vacant Gas Station facility is included on the LUST database with one (1) release incident (18002072-N00001), which was issued a release status of NFA. The UST database indicates that three (3) 10,000-gallon gasoline USTs and one (1) 1,000-gallon used oil UST have been removed from this facility. Based on the inclusion of the Vacant Gas Station facility on the LUST and UST databases, Property #397 is recommended for additional investigation.

64. **Property #398:** Case Western Reserve University Millis Science Center, 10900 Euclid Avenue  
Records: RCRA-TSDF, RCRA-LQG, ERNS, LUST, UST

According to the EDR report, the Case Western Reserve facility is included on the RCRA database as a TSDF and an LQG of hazardous wastes too numerous to list. The facility has

been issued several violations and enforcement actions associated with the generation of hazardous wastes. An ERNS incident was reported for the Case Western Reserve facility; however, no additional information was provided by the EDR report. In addition, the Case Western Reserve facility is included on the LUST database with one (1) release incident (18001015-N00001), which was issued a release status of NFA. The UST database indicates that two (2) 1,000-gallon gasoline UST and one (1) 2,000-gallon gasoline USTs have been removed from this facility. Based on the inclusion of the Case Western Reserve University Millis Science Center facility on the RCRA, ERNS, LUST, and UST databases, Property #398 is recommended for additional investigation.

65. **Property #407:** University Hospital Cleve/W.O. Walker Center, 10524 Euclid Avenue  
Records: RCRA-CESQG, LUST, UST

According to the EDR report, the University Hospital facility is included on the RCRA database as a CESQG of the following hazardous waste codes: D001, D002, D009 and F003. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. In addition, the W.O. Walker Center facility is included on the LUST database with two (2) release incidents (18002571-N00001 and 18002571-N00002), both of which were issued a release status of NFA. The UST database indicates that one (1) 1,000-gallon gasoline UST and one (1) 6,000-gallon diesel UST have been removed from this facility. Based on the inclusion of the University Hospital Cleve/W.O. Walker Center facility on the RCRA, LUST, and UST databases, Property #407 is recommended for additional investigation.

66. **Property #408:** Ohio College of Podiatric Medicine/Cellular Technology/Vacant Bldg, 10515 Carnegie Avenue  
Records: RCRA-CESQG, LUST, UST

According to the EDR report, the Cellular Technology facility is included on the RCRA database as a CESQG of hazardous waste. In addition, the Ohio College of Podiatric Medicine facility is included on the RCRA database as a CESQG of the following hazardous waste codes: U019, U112, U196 and U220. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for either facility. In addition, the Vacant Bldg facility is included on the LUST database with one (1) release incident (18011197-N00001), which was issued a release status of NFA. The UST database indicates that one (1) 500-gallon diesel UST has been removed from this facility. Based on the inclusion of the Ohio College of Podiatric Medicine/Cellular Technology/Vacant Bldg facility on the RCRA, LUST, and UST databases, Property #408 is recommended for additional investigation.

67. **Property #409:** Former Tudor Arms Hotel, 10660 Carnegie Avenue  
Records: LUST, UST

According to the EDR report, the Former Tudor Arms Hotel facility is included on the LUST database with one (1) release incident (18011188-N00001), which was issued a release status of DEF: a deficiency exists in the closure report or corrective action activities. The UST database indicates that two (2) 1,500-gallon USTs, six (6) 1,000-gallon USTs, one (1) 2,000-gallon UST and two (2) 550-gallon USTs have been removed from this facility. Based on the inclusion of the Former Tudor Arms Hotel facility on the LUST and UST databases, Property #409 is recommended for additional investigation.

68. **Property #410:** Brunswick Florist, 10550 Carnegie Avenue  
Records: UST

According to the EDR report, the Brunswick Florist facility is included on the UST database. The UST database indicates that two (2) 1,000-gallon gasoline USTs have been removed from this facility. Based on the inclusion of the Brunswick Florist facility on the UST database, Property #410 is recommended for additional investigation.

69. **Property #412:** LPL Technologies, 10265 Carnegie Avenue/Potter & Mellen, Inc., 10405 Carnegie Avenue  
Records: RCRA-SQG, RCRA-CESQG

Based on a review of historical Sanborn maps, Property #396 has been assigned a range of addresses including: 10001-10435 Carnegie Avenue. According to the EDR report, the LPL Technologies facility is included on the RCRA database as an SQG of the following hazardous waste codes: D001, D002, F002 and F002. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. The LPL Technologies facility is included on the RCRA database as a CESQG of the following hazardous waste codes: D001, D002, D004, D007, D008, D011, F005, P012, P074, P098, P104 and U134. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. Based on the inclusion of the LPL Technologies/Potter & Mellen, Inc. facility on the RCRA database, Property #412 is recommended for additional investigation.

70. **Property #426:** City of Cleveland 5<sup>th</sup> Police District, 10600 Chester Avenue  
Records: LUST, UST

According to the EDR report, the City of Cleveland 5<sup>th</sup> Police District facility is included on the LUST database with one (1) release incident (18000717-N00001), which was issued a release status of NFA. The UST database indicates that one (1) 6,000-gallon gasoline and three (3) 10,000-gallon gasoline USTs have been removed from this facility. Based on the inclusion of the City of Cleveland 5<sup>th</sup> Police District facility on the LUST and UST databases, Property #426 is recommended for additional investigation.

71. **Property #437:** Harshaw/Filtrol Partnership, 1945 East 97<sup>th</sup> Street  
Records: NFRAP, RCRA-NonGen, DERR

According to the EDR report, the Harshaw/Filtrol Partnership facility is included on the CERCLIS-NFRAP database. In addition, this facility is included on the RCRA database as a non-generator of hazardous wastes too numerous to list. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. The EDR report indicates the Harshaw/Filtrol Partnership facility is included on the DERR database and has undergone a VAP site assessment; however, according to the Ohio EPA DERR VAP website (<http://www.epa.state.oh.us/derr/volunt/volunt.aspx>), this facility has not yet been issued an NFA letter. Based on the inclusion of the Harshaw/Filtrol Partnership facility on the NFRAP, RCRA and DERR databases, Property #437 is recommended for additional investigation.



**72. Property #439: Abandoned Service Station, 10400 Chester Avenue**  
Records: LUST, UST

According to the EDR report, the Abandoned Service Station facility is included on the LUST database with one (1) release incident (18010972-N00001), which was issued a release status of NFA. The UST database indicates that one (1) 500-gallon used oil and three (3) 10,000-gallon gasoline USTs have been removed from this facility. Based on the inclusion of the Abandoned Service Station facility on the LUST and UST databases, Property #439 is recommended for additional investigation.

### 3.2 Sites Located Within 0.25-mile Radius of the Project Area

The EDR report identified several federal and state database records associated with facilities located within a 0.25-mile search distance of the Project Area. A summary of the database records, including topographic position relative to the Project Area and potential environmental impact to the Project Area is provided below.

According to the EDR report, the following sites were identified topographically cross or down-gradient in relation to the Project Area and are not believed to pose an environmental concern to the Project Area:

Site Name	Address	Direction	Database
Advance Barrel & Drum	6830 Beaver Ave.	Cross-gradient	CERC-NFRAP, RCRA-NonGen, DERR
Cleveland Industrial Drum Serv/ CAN-Cleveland, LLC 51 <sup>st</sup> St/ Klausner Barrel Co.	2716 E. 51 <sup>st</sup> Street	Down-gradient	CERC-NFRAP, RCRA-TSDF, RCRA-CESQG, RCRA-NonGen, DERR, UST, Spills
LTV Steel Co. Cleveland Works East	3100 E. 45 <sup>th</sup> Street	Cross-gradient	CERC-NFRAP, VCP, CORRACTS, RCRA-TSDF, RCRA-LQG, PADS, LUST, UST, Spills, PCB Transformer
University Hospitals of Cleveland	11100 Euclid Ave.	Cross-gradient	RCRA-LQG, ERNS, Spills, LUST, UST
Cleveland Clinic Foundation	9500 Euclid Ave.	Cross-gradient	RCRA-LQG, ERNS, LUST, UST, Unreg LTanks, Spills
Case Western Reserve Univ West Quad	1 Mt. Sinai Dr.	Down-gradient	RCRA-SQG
Cleveland Museum of Art	11150 East Blvd.	Cross-gradient	RCRA-SQG, LUST, UST
Caste Western Reserve Univ Art Studio/Greenhouse Restaurant	2215 Adelbert Rd.	Cross-gradient	RCRA-SQG, UST
Interior Steel Equip Co./ 69 <sup>th</sup> Street Holdings, LLC	2352 E. 69 <sup>th</sup> Street	Down-gradient	RCRA-SQG, LUST, UST, Spills, UIC
Wagner Rustproofing	7708 Quincy Ave.	Cross-gradient	RCRA-SQG
Norfolk Southern Railway Co./ Campbell Road Yard	4790 Crayton Ave.	Down-gradient	RCRA-SQG, ERNS, Spills

Site Name	Address	Direction	Database
Greater Cleveland Transit Authority	6200 Grand Ave.	Cross-gradient	RCRA-SQG, LUST, UST
United Truck and Car Wash	3950 Broadway Ave.	Cross-gradient	RCRA-SQG, LUST, UST
Cleveland Institute of Art	11141 East Blvd	Down-gradient	RCRA-CESQG, Spills
BP Oil Co. Site 04230	9308 Chester Ave.	Down-gradient	RCRA-CESQG, LUST, UST
Rite Aid #3043	1965 E. 93 <sup>rd</sup> Street	Down-gradient	RCRA-CESQG
Ryder Transportation Services	2699 E. 51 <sup>st</sup> Street	Down-gradient	RCRA-CESQG
Cuyahoga County Coroners Office	2121 Adelbert Rd.	Cross-gradient	RCRA-NonGen
Gardner Contracting	2662 E. 69 <sup>th</sup> Street	Down-gradient	RCRA-NonGen, LUST, UST
Blonder Co.	4701 Crayton Ave.	Down-gradient	RCRA-NonGen, LUST, UST
Penske Truck Leasing Co./A&W Foods, Inc.	4900 Crayton Ave.	Down-gradient	RCRA-NonGen, LUST, UST
Duff Truck Line, Inc./Federal Financial Co.	5300 Crayton Ave.	Down-gradient	RCRA-NonGen, LUST, UST
B&W Sunoco	9998 Carnegie Ave.	Down-gradient	RCRA-NonGen
Ohio Farmers	2700 E. 55 <sup>th</sup> Street	Down-gradient	ERNS, Spills, LUST, UST
Cleveland Track Material, Inc.	7000 Central Ave.	Down-gradient	TRIS
Quincy Business Park	E. 75 <sup>th</sup> /Quincy	Cross-gradient	DERR
Cleveland Clinic Power House	2045 E. 90 <sup>th</sup> Street	Down-gradient	LUST, UST, Unreg LTanks
City of Cleveland Fire Station	1935 E. 101 <sup>st</sup> Street	Down-gradient	UST
Cleveland Clinic	9211 Euclid Ave.	Down-gradient	UST
Vacant Lot	9001 Euclid Ave.	Down-gradient	UST
Cleve Clinic Inter-Continent Hotel	9801 Carnegie Ave.	Down-gradient	UST
New Proposed Parking Garage	8900 Carnegie Ave.	Down-gradient	LUST, UST
Cleveland Clinic NC Building	2123 E. 96 <sup>th</sup> Street	Down-gradient	UST, Spills
Adams Marathon	2602 Woodhill Ave.	Up-gradient	UST
All Terrain Tire, Inc.	3732 Broadway Ave.	Down-gradient	UST
Unknown	1845 E. 93 <sup>rd</sup> Street	Down-gradient	Spills
Martin Excavating	90 <sup>th</sup> /Cedar	Down-gradient	Spills
Unknown	2304 E. 90 <sup>th</sup> Street	Down-gradient	Spills
Cleveland Electric Illuminating	9803 Quebec Ave.	Cross-gradient	Spills
Unknown	7807 Quincy Ave.	Cross-gradient	Spills
Unknown	Kinsman/E. 68 <sup>th</sup> St.	Down-gradient	Spills
ISG Steel	I-490/I-77	Down-gradient	Spills
Unknown	I-77 N at E. 9 <sup>th</sup> St.	Down-gradient	Spills
Mt Sinai Medical Center	1800 E. 105 <sup>th</sup> St.	Down-gradient	LUST, UST
BP Oil	8714 Quincy Ave.	Down-gradient	LUST, UST
BP Oil	8902 Quincy Ave.	Down-gradient	LUST
Eli Wrecking	9200 Folsom Ave.	Cross-gradient	LUST, UST
Cleveland Public Library	5806 Woodland Ave.	Down-gradient	LUST, UST
Empty Field	2736 E. 62 <sup>nd</sup> Street	Cross-gradient	LUST, UST

Site Name	Address	Direction	Database
Montana Milling	4721 Crayton Ave.	Down-gradient	LUST, UST
Brochert Fence Co.	2751 E. 55 <sup>th</sup> Street	Down-gradient	LUST, UST
Unknown	7117 Quincy Ave.	Cross-gradient	LUST, UST
King Kennedy South	6001 Woodland Ave.	Down-gradient	LUST
E 55 <sup>th</sup> Shell	2625 E. 55 <sup>th</sup> Street	Down-gradient	LUST, UST

According to the EDR report, the following sites were identified topographically up-gradient in relation to the Project Area. However, the following facilities are located at a far enough distance from the Project Area that they are not believed to pose an environmental concern to the Project Area:

Site Name	Address	Direction	Database
City Barrel and Drum	2881 E. 91 <sup>st</sup> Street	Up-gradient	CERC-NFRAP, RCRA-SQG, DERR
L. Gray Barrel and Drum Co.	2910 East 75 <sup>th</sup> St.	Up-gradient	CERC-NFRAP, RCRA-NonGen, DERR
RTA University-Cedar Station	11100 Cedar Rd.	Up-gradient	RCRA-LQG
Cleveland Bd of Ed Central Whs	3034 E. 63 <sup>rd</sup> Street	Up-gradient	RCRA-LQG, LUST, UST
Willow Elementary School	5004 Glazier Ave.	Up-gradient	RCRA-SQG
Corlett Movers & Storage	3101 E. 55 <sup>th</sup> Street	Up-gradient	RCRA-SQG
Zinkan Enterprises, Inc./O'Brien Products	2929 E. 79 <sup>th</sup> Street	Up-gradient	RCRA-CESQG, Spills
Wyman-Gordon Forgings	3097 E. 61 <sup>st</sup> Street	Up-gradient	RCRA-CESQG, TRIS
Atlantic Technical Services	3030 E. 55 <sup>th</sup> Street	Up-gradient	RCRA-NonGen
Finger Metal Finishing	5227 Sweeney	Up-gradient	RCRA-NonGen
Hemisphere Industrial Park	E. 80 <sup>th</sup> & Kinsman	Up-gradient	RCRA-NonGen, DERR, VCP
Better Bumper, Inc.	9110 Manor Ave.	Up-gradient	RCRA-NonGen
Apex Steel Processing, Inc.	6055 Truscon Ave.	Up-gradient	RCRA-NonGen
Sunoco Service Station/Shop Rite Tony's/Sun Refining & Marketing Co	7515 Kinsman Rd	Up-gradient	RCRA-NonGen, LUST, UST, Spills
4400 Lester Avenue	4400 Lester Ave.	Up-gradient	ERNS
5300 Track Avenue	5300 Track Ave.	Up-gradient	ERNS
Victory White Metal Co.	6100 Roland Ave.	Up-gradient	TRIS, LUST, UST
Forge Properties Redev, Cleveland	E. 87 <sup>th</sup> St./Manor Dr.	Up-gradient	DERR
University Manor Healthcare	2186 Ambleside Rd.	Up-gradient	UST
Adams Marathon	2602 Woodhill Ave.	Up-gradient	UST
Unknown	2489 E/ 79 <sup>th</sup> Street	Up-gradient	Spills
Unknown	Sweeney/E. 55 <sup>th</sup> St.	Up-gradient	Spills
Unknown	Sweeney/E. 51 <sup>st</sup> St.	Up-gradient	Spills
Air Ride, Inc.	Track/Victor Ave.	Up-gradient	Spills
Unknown	Track Ave/Glaser	Up-gradient	Spills
Unknown	2985 E. 87 <sup>th</sup> Street	Up-gradient	Spills
Unknown	5119 Track Ave.	Up-gradient	Spills

Site Name	Address	Direction	Database
<i>Judson Park</i>	2181 Ambleside Dr.	Up-gradient	LUST, UST
<i>Cleveland Syrup</i>	4999 Mead Ave.	Up-gradient	LUST, UST
Kaiser-Permanente	11203 Fairhill Rd.	Up-gradient	LUST
Hemisphere Industrial Park	8008 Kinsman Rd.	Up-gradient	LUST, UST
Food Warehouse, Inc.	5000 Track Rd.	Up-gradient	LUST, UST

According to the EDR report, the following facilities were identified only on BUSTR's LUST and/or UST lists, and are located in close proximity and topographically up-gradient in relation to the Project Area. However, the following LUST incidents have been granted an NFA release status. An NFA status is defined as a confirmed release where initial and/or long-term corrective actions have been conducted and BUSTR has determined that further corrective actions are not necessary for the incident. Those facilities whose names are listed in italics are also included on BUSTR's UST list. Based on the NFA release status, the LUST incidents at the following facilities and/or inclusion on the UST database is not believed to have impacted the Project Area:

Site Name	Address	Direction	NFA Number
<i>Lincoln Moving &amp; Storage</i>	11201 Cedar Avenue	Up-gradient	18002179-N00001
<i>Apartment Building</i>	2190 Ambleside Dr.	Up-gradient	18011060-N00001 18011060-N00002
<i>North Coast Paving Co.</i>	2417 Woodhill Rd.	Up-gradient	18000999-N00001 18000999-N00002
Closed Gas Station	2603 Woodhill Ave.	Up-gradient	18010908-N00001
<i>R.M. Slife &amp; Assoc., Inc.</i>	2754 Woodhill Rd.	Up-gradient	18001649-N00001

According to the EDR report, the following sites were identified topographically up-gradient in relation to the Project Area and directly adjacent to Properties located within the Project Area.

1. Tyroler Metals, Cleveland, 5305 Sweeney Avenue  
DERR, LUST, UST

The Tyroler Metals facility is located adjacent to Property #30 and Property #31. According to the EDR report, the Tyroler Metals facility is included on the DERR database and has undergone a VAP site assessment; however, according to the Ohio EPA DERR VAP website (<http://www.epa.state.oh.us/derr/volunt/volunt.aspx>), this facility has not yet been issued an NFA letter. The Tyroler Metals facility is included on the LUST database with one (1) release incident (18002406-N00001), which was issued a release status of DEF: a deficiency exists in the closure report or corrective action activities. The UST database indicates that one (1) 10,000-gallon UST has been removed from this facility. Based on the close proximity of this facility in relation to the Project Area, the inclusion of the Tyroler Metals facility on the DERR, LUST and UST databases poses an environmental concern to the Project Area.

2. Cleveland Laminating Corporation/Horizons, Inc./Lamotite, Inc., 2909 East 79<sup>th</sup> Street  
NFRAP, TRIS, RCRA-SQG, DERR, UST, Spills

The Cleveland Laminating Corporation/Horizons, Inc./Lamotite, Inc. facility is located adjacent to Property #71. According to the EDR report, the Cleveland Laminating Corp. facility is included on the CERCLIS-NFRAP and TRIS database. In addition, this facility is

included on the RCRA database as an SQG and was historically classified as an LQG of the following hazardous waste codes: D001, D002, D007, F001 and F002. The Horizons, Inc. facility is included on the DERR database and for participation in the VAP; however, according to the Ohio EPA DERR VAP website (<http://www.epa.state.oh.us/derr/volunt/volunt.aspx>), this facility has not yet been issued a NFA letter. The UST database indicates that one (1) UST of unknown size has been removed from the Lamotite, Inc. facility. Finally, a Spills incident was reported for the Lamotite, Inc. facility on August 30, 1991. The incident involved the release of an unknown quantity of "sulfuric acid." Based on the close proximity of this facility in relation to the Project Area, the inclusion of the Cleveland Laminating Corporation/Horizons, Inc./Lamotite, Inc. facility on the CERC-NFRAP, TRIS, RCRA-SQG, DERR, UST, Spills databases poses an environmental concern to the Project Area.

3. Diamond Hard Chrome, Inc., 6110 Grand Avenue  
RCRA-TSDF, RCRA-SQG, CORRACTS

The Diamond Hard Chrome, Inc. facility is located adjacent to Property #73 and Property #75. According to the EDR report, the Diamond Hard Chrome, Inc. facility is included on the RCRA database as a TSDF, as an SQG and was historically classified as an LQG of the following hazardous waste codes: D002, D004, D006, D007, D008, D010 and F006. Based on the facility's inclusion on the CORRACTS database, this facility has been subject to corrective actions as a result of hazardous waste generation violations. Based on the close proximity of this facility in relation to the Project Area, the inclusion of the Diamond Hard Chrome, Inc. facility on the RCRA and CORRACTS databases poses an environmental concern to the Project Area.

4. Huth Oil Service, 2891 East 83<sup>rd</sup> Street  
CERCLIS, RCRA-NonGen, DERR, Spills

The Huth Oil Service facility is located adjacent to Property #264 and Property #265. According to the EDR report, the Huth Oil Service facility is included on the CERCLIS database. This facility is included on the RCRA database as a non-generator of hazardous waste and was historically classified as an LQG of the following hazardous waste code: D001. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. The EDR report indicates the Huth Oil Service is included on the DERR database and has undergone a VAP site assessment; however, according to the Ohio EPA DERR VAP website (<http://www.epa.state.oh.us/derr/volunt/volunt.aspx>), this facility has not yet been issued a NFA letter. In addition, a Spills incident was reported at the Huth Oil facility on November 27, 1990. The incident involved the release of an unknown quantity of PCB-contaminated water. Based on the close proximity of this facility in relation to the Project Area, the inclusion of the Huth Oil Service facility on the CERCLIS, RCRA-NonGen, DERR, and Spills databases poses an environmental concern to the Project Area.

5. Ashland Chemical Company, 2945 East 83<sup>rd</sup> Street  
NFRAP, RCRA-TSDF, RCRA-NonGen, CORRACTS, DERR

The Ashland Chemical Company facility is located adjacent to Property #265. According to the EDR report, the Ashland Chemical Company facility is included on the CERCLIS-NFRAP database. In addition, this facility is included on the RCRA database as a TSDF and a non-generator and was historically classified as an LQG. Based on the facility's inclusion on the CORRACTS database, this facility has been subject to corrective actions as a result of

hazardous waste generation violations. The EDR report indicates the Ashland Chemical Company facility has undergone a VAP site assessment; however, according to the Ohio EPA DERR VAP website (<http://www.epa.state.oh.us/derr/volunt/volunt.aspx>), this facility has not yet been issued an NFA letter. Based on the close proximity of this facility in relation to the Project Area, the inclusion of the Ashland Chemical Company facility on the NFRAP, RCRA, CORRACTS, and DERR databases poses an environmental concern to the Project Area.

6. Preisler Lumber Co., 2391 Woodhill Road  
LUST, UST

The Preisler Lumber Co. facility is located adjacent to Property #306 and Property #307. According to the EDR report, the Preisler Lumber facility is included on the LUST database with one (1) release incident (18010407-N00001), which was issued a release status of CON: a release is confirmed, which means a confirmed released from a regulated UST or a spill/overfill greater than 25 gallons occurred. This facility is also included on the UST database; however, no additional information was provided by the EDR report. Based on the close proximity of this facility in relation to the Project Area, the inclusion of the Preisler Lumber facility on the LUST and UST databases poses an environmental concern to the Project Area.

7. Turtle Plastics/Cleveland Reclaim Industries, 2366 Woodhill Road  
RCRA-NonGen, LUST, UST

The Turtle Plastics/Cleveland Reclaim Industries facility is located adjacent to Property #307 and Property #312. According to the EDR report, the Cleveland Reclaim Industries facility is included on the RCRA database as a non-generator of hazardous waste and was historically classified as an LQG of the following hazardous waste code: D001, D002, D003. No violations or enforcement actions associated with the generation of hazardous wastes have been issued for this facility. The Turtle Plastics facility is included on the LUST database with one (1) release incident (18002107-N00001), which was issued a release status of NRD: no response to deficiency letter. The UST database indicates that seven (7) USTs ranging in size from 1,500-gallons to 10,000-gallons have been removed from this facility. Based on the close proximity of this facility in relation to the Project Area, the inclusion of the Turtle Plastics facility on the LUST and UST databases poses an environmental concern to the Project Area.

#### 4.0 VISUAL INSPECTION

A visual inspection of the Properties located within the Project Area was performed in order to determine land use features that indicate the potential for contamination by hazardous substances and/or petroleum products. A current tax map representing the parcels identified with permanent parcel numbers (PPNs) comprising the Project Area was provided by the Client and integrated with information from the Cuyahoga Enterprise Geographic Information System (CEGIS) Website (<http://gis.cuyahogacounty.us/mycuyahoga/faces/MyCuyahogaMap.jspx>). The tax map depicting the location of the Properties within the Project Area is included as **Appendix J**.

Refer to the **Visual Inspection** section of the ESAS Checklists included in **Appendix K** for suspect conditions identified on the Properties within the Project Area. In addition, refer to the photographic documentation of current conditions within the Project Area provided in **Appendix L**. Several pole-mounted transformers owned by the local power company were observed along the public thoroughfares throughout the Project Area. However, visual evidence of a release associated with the transformers was not observed during the visual inspection of the Project Area. No privately-owned transformers were observed within the limits of the Project Area during the visual inspection.

## 5.0 CONCLUSIONS AND RECOMMENDATIONS

This section presents the conclusions and recommendations for the Properties evaluated as part of this ESAS for the Project Area. Please note that according to ODOT's Environmental Site Assessment Guidelines, effective April 2009, the following special circumstances were considering when determining which Properties would require additional investigation and be advanced for Phase I ESA.

1. *Featureless and open railroad track does not warrant more than an ESA Screening. However, where features are indicative of environmental concerns such as reported spills or releases, USTs, spurs, sidings, loading/unloading areas, buried cars and railroad yards along railroad right-of-way, Phase I and/or Phase II ESA may be warranted to determine potential impacts to the Project Area.*
2. *Electrical equipment (i.e. transformers, capacitors, etc.) often contain PCBs. Electrical transformers (pole mount or ground situated) owned by a utility company are not an environmental concern unless there is visual evidence of a release since the utility company will be responsible for the relocation of their transformers for the transportation project. Transformers associated with private ownership are more of a concern since they are part of the liability that may be assumed with the acquisition of the property, and typically require a detail investigation.*

### 5.1 Properties within the Project Area

Based on a review of mapping resources, regulatory database information, and the visual site inspection activities, HzW identified 198 Properties that would be recommended for inclusion in Phase I ESA activities. Please note that parcels associated with current land uses consisting of vacant, residential or agricultural, as well as continuous railroad right-of-ways, were grouped; however, if a specific parcel included in a grouped Property was identified as suspect, only the specific parcel is recommended for inclusion in Phase I ESA activities. The rationale for recommending that a specific Property be included in Phase I ESA activities is presented in **Table 2**. Refer to the ESAS Checklists presented in **Appendix K** for specific findings for the Properties, and to the tax map presented in **Appendix J** for the locations of the Properties within the Project Area.

### 5.2 Suspect Adjacent Properties

HzW also evaluated potential suspect properties located adjacent to the Project Area for further investigation as part of Phase I ESA activities. Based on a review of mapping resources, regulatory database information and visual inspection activities, seven (7) adjacent properties may pose an environmental concern to the Project Area and, therefore, are recommended for further investigation as part of Phase I ESA activities, in general. The suspect adjacent properties include:

1. Tyroler Metals, 5305 Sweeney Avenue, Cleveland, Ohio: Located on PPN 123-15-044, adjacent to Property #30 and Property #31
2. Cleveland Laminating Corporation/Horizons, Inc./Lamotite, Inc., 2909 East 79<sup>th</sup> Street, Cleveland, Ohio: Located on PPNs 126-27-027, 126-29-001, 126-29-002, 126-29-003, 126-29-009 and 126-29-046, adjacent to Property #71
3. Diamond Hard Chrome, Inc., 6110 Grand Avenue, Cleveland, Ohio: Located on PPN 124-21-009, adjacent to Property #73 and Property #75



4. Huth Oil Service, 2891 East 83<sup>rd</sup> Street, Cleveland, Ohio: Located on PPN 126-31-069, adjacent to Property #264 and Property #265
5. Ashland Chemical Company, 2945 East 83<sup>rd</sup> Street, Cleveland, Ohio: Located on PPNs 126-31-072, 126-31-073, 126-31-074, and 126-31-084, adjacent to Property #265
6. Preisler Lumber Co., 2391 Woodhill Road, Cleveland, Ohio: Located on PPN 121-31-001, adjacent to Property #306 and #307
7. Turtle Plastics/Cleveland Reclaim Industries, 2366 Woodhill Road, Cleveland, Ohio: Located on PPN 121-22-003, adjacent to Property #307 and Property #312

---

# TABLES

---

**Table 1**  
**Summary of Historical Land Use Conditions**  
**Based on Sanborn Fire Insurance Maps**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	<u>1896</u>	<u>1913</u>	<u>1951</u>	<u>1963</u>	<u>1973</u>
19	N/A	N/A	New York Central Railroad	N/A	Railroad right-of-way
20	N/A	NYC & St. L Railroad	NYC & St. L Railroad	N/A	NYC & St. L. Railroad
21	N/A	N/A	Auto repair shop, filling station and residential	N/A	Filling station and apartment buildings
22	N/A	Residential	Machine shop and residential	N/A	Auto body repair shop and residential
23	N/A	Salon and Blacksmith	Restaurant and machine shop	N/A	Restaurant structure and welding store
24	N/A	Bowling alley and store	Stores	N/A	Stores and printing structure
25	N/A	Residential	Pressed steel, cutting and stamping structure and residential	N/A	Wholesale candy and tobacco structure
26	N/A	Undeveloped	Brass Foundry	N/A	Metal finishers structure
27	N/A	Undeveloped	Wreckers Yard and parts repair structure	N/A	Auto parts storage, parts repair shop and auto storage yard
28	N/A	Undeveloped	Store	N/A	Auto spring service structure
29	N/A	Residential	Apartment building	N/A	Residential
33	N/A	Residential	Residential	N/A	Residential
34	N/A	N/A	Residential	N/A	Residential
35	N/A	Residential	Residential	N/A	Residential
36	N/A	Undeveloped	Stores	N/A	Stores
37	N/A	Beer garden, cigar factory, store and residential	Store and residential	N/A	Store and residential
38	N/A	Stores and residential	Stores and residential	N/A	Residential
39	N/A	Undeveloped	Stores	N/A	Bank, store and residential
40	N/A	N/A	Residential	N/A	Residential
41	N/A	N/A	Residential	N/A	Store and residential
42	N/A	N/A	Residential	N/A	Residential
43	N/A	N/A	Residential	N/A	Residential
44	N/A	N/A	Dan Dee Pretzel & Potato Chip Co.	N/A	Dan Dee Pretzel & Potato Chip Co.
50	N/A	Stores		N/A	N/A
51	N/A	Residential	Residential	N/A	N/A
52	N/A	Residential	Residential	N/A	N/A
53	N/A	Stores and residential	Stores and residential	N/A	N/A
54	N/A	Machine shop, paint shop, stores and residential	Machine shop; steam laundry structure; gasoline filling station with three 1,000-gallon buried gasoline tanks; automobile garage and adjacent gas tank; stores and residential	N/A	N/A
57	N/A	Store	Stores	N/A	Stores
58	N/A	Undeveloped	Tin shop	N/A	Harvest Baptist Church
59	N/A	Moving Pictures structure and residential	Moving Pictures structure and residential	N/A	Harvest Baptist Church and residential
60	N/A	Undeveloped	Filling station with two gas tanks and residential	N/A	Filling station with two gas tanks
61	N/A	Residential	Dry cleaning facility with buried solvent tanks	N/A	Dry cleaning facility with buried solvent tanks
62	N/A	Paints & Oils structure and Tin Shop	Tin shop	N/A	Store

N/A: Mapping not available or available mapping was reviewed and determined to not pose an environmental concern

**Table 1**  
**Summary of Historical Land Use Conditions**  
**Based on Sanborn Fire Insurance Maps**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	<u>1896</u>	<u>1913</u>	<u>1951</u>	<u>1963</u>	<u>1973</u>
63	N/A	Stores and residential	Stores	N/A	Store
64	N/A	Stores and residential	Filling station with three gas tanks and residential	N/A	Residential
65	N/A	Undeveloped	Residential	N/A	Residential
66	N/A	Undeveloped	Residential	N/A	New Mt. Zion Primitive Baptist Church
67	N/A	Excelsior Dry Cleaning Co. and residential	Excelsior Dry Cleaning Co. and residential	N/A	Dry cleaning facility and residential
68	N/A	The Champion Register Co.: carbide tanks, japanning and machine shop; The Aetna Rubber Co.; residential	Barrel Storage and Repair facility with Japan Oven and residential	N/A	Residential
69	N/A	Store and residential	Filling station, auto repair shop, painter's storage structure and residential	N/A	Filling station, auto repair shop and residential
71	N/A	Deep Ravine and residential	Deep Ravine	N/A	Deep Ravine; C&Y Railroad
72	NYC & St. L Railroad	NYC & St. L Railroad	NYC & St. L Railroad; City of Cleveland Street Dept: asphalt plant, oil house, truck house, painting, auto repairing, filling station/pump house, truck storage, repair shop; Fuel oil tanks, sand bin, diesel locomotive repair shop, machine shop	N/A	NYC & St. L Railroad; City of Cleveland Street Dept: asphalt plant, oil house, truck house, painting, auto repairing, filling station/pump house, truck storage, repair shop; Fuel oil tanks, sand bin, diesel locomotive repair shop, machine shop
73	Kingsbury Run and Ravine	Lederer Flour & Grain Co.: flour warehouses	Paint Mixing, Roof Paint Compounds & Canning structure and Sheet Steel Metal Cutting structure	N/A	Scrap Iron Paper and Rag Warehouse
74	Vacant shop and ravine	Sheet Metal Shop and apartment building	Pacific Builders Supply Co.: store and tile & brick yard	N/A	Store and storage structure
75	Flour and feed structure and The Excelsior Waterproof Co.	The Moody & Thomas Milling Co.: flour warehouse, box factory and perfume factory	Bread Grinding, Drying & Sacking structure and welding structure	N/A	Chrome Plating Works and Scrap Iron, Paper and Rag Warehouse
76	Ravine	Store, residential and office structure	Store, lumber shed, office structure and residential	N/A	Lumber sheds and office structure
78	Residential	Residential	Store and residential	N/A	Apartment building
79	Residential	Residential	Metal Products Factory; Salvation Army Rescue Home; stores and residential; filling station with two gas tanks	N/A	Filling station and residential
81	N/A	N/A	Junk yard and residential	N/A	
82	N/A	N/A	Woodworking structure, Dry Cleaning facility, junk yard, stores and residential	N/A	
83	N/A	National Copper Refining Co.: Metal storage, melting pots, rolling room, coal shed; Albrights Coal Yard; Flour & Feed warehouse and stores	Coal Yard and rail spur	N/A	Scrap Metal Yard and office/storage structure
84	C. & P. Railroad	Pennsylvania Railroad	Pennsylvania Railroad	Pennsylvania Railroad	Pennsylvania Railroad
85		Woodland Cemetery	Woodland Cemetery		Woodland Cemetery

N/A: Mapping not available or available mapping was reviewed and determined to not pose an environmental concern

**Table 1**  
**Summary of Historical Land Use Conditions**  
**Based on Sanborn Fire Insurance Maps**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	<u>1896</u>	<u>1913</u>	<u>1951</u>	<u>1963</u>	<u>1973</u>
86	N/A	Wellman Seaver Morgan Co.: machine shop, structural shop, foundry, paint shop, pipe shop, pattern shops, refuse bins, coke bins	The Wellman Engineering Co.: foundry, machine shop, boring mill, paint shop, pipe shop, oil house, pattern shop and 4 oil tanks underground	N/A	The Wellman Engineering Co.: machine shop, oil house, 4 oil tanks underground, and pattern shop
88	The Ensign Refining Co.: Oil warehouse and compounding; Ohio Foundry Co. Foundry; Union Manufacturing Co. Wire Nails Machine Shop; Philip Schaeffer Coal Yard; Residential	The Ohio Foundry Co. Plant No. 1: coal sheds, foundry and core department, pattern storage, grinding, chipping and rattlers; The Adams-Bagnall Electric Co. Mfg Electrical Supplies: lacquer dept, spinning room, foundry with aluminum pots and core oven, buffing & plating, punch room, japanning dept, fermenting house and oil house; The Cleveland Foundry Co. Power Plant	The Ohio Foundry Co. Plant No. 1: foundry and core department, pattern storage, grinding, chipping and rattlers; The Perfection Stove Co.: steel storage warehouse, experimental dept, lumber shed and power plant	N/A	Ohio Bell Telephone Co. Truck Garage structure; Taylor & Briggs Foundry Plant No. 2: foundry with earth floors, core department, factory, warehouses and 4 tanks underground; Firestone Tire & Rubber Co.: auto tire warehouse
89	The Brightman Machine Co. Mfrs Mill and Special Machinery Machine Shop; J. Paton & Co. Iron Shingle Band Mfg Sheet Iron Works; residential; The Plomo Specialty Mfg Co. Paints & Oils; The National Screw & Tack Co.: warehouses, pickling shed, boiler room, machine shops, nut punching	The Brightman Machine Co. Machine Shop; J. Paton & Co. Mfg Shingle Bands & Basket Hoops; residential; The Plomo Specialty Mfg Co. Mfg Belt Dressing; The National Screw & Tack Co. Plant No. 1: rolling mill, annealing, pickling vats, wire mills, engine room, header dept, nut punching; The National Acme Mfg Company Screw Dept	The National Screw & Mfg Co. Plant No. 1: coal storage, machine shops, plating structure, wire mill, header dept; The National Acme Mfg Company: iron storage, tin stock	N/A	The National Screw & Mfg Co. Mfg Screws Bolts & Rivets: machine shops, pattern shops, plating structure, and factories
90	The Cleveland Foundry Co.: foundry, machine shop, japan house; The National Malleable Castings Co.: oil house and warehouse; residential	The Cleveland Foundry Co.: tin stock, press room, grinding, buffing and plating structure	The Perfection Stove Co.	N/A	Firestone Tire & Rubber Co. auto tire warehouse
91	The National Malleable Castings Co.: annealing house, foundry, core rooms	The National Malleable Castings Co.: annealing house, foundry, core rooms	Woodland Dwellings War Housing Project All Portable Type Units	N/A	Motor freight station and truck repair shop
92	Wm Dewald Coal Yard; Stores and residential, salons, furniture store, flour and feed structure, hardware structure	Stores, tin shop, flour and feed structure, roofing paper warehouse, chinese laundry	Residential; stores; Cigarette Machine Distributing & Servicing structure; Auto Repair & Painting structure; Sign Painting store, tin shop, apartments; Filling station with three gas tanks and one oil pump	N/A	Undeveloped
93	Flask storage, drug store, tailor, salons and stores	Stores	Stores	N/A	Stores
94	Passenger Station and Freight Shed	Woodland Ave Passenger Station	Undeveloped	Undeveloped	Undeveloped
95	City of Cleveland Work House, House of Refuge and Corrections: oil house, chapel, halls, brush factory, boys refuge and female prison	Cleveland Water Works Dept Work Shops & Storage: oil house, vacant chapel and Street Cleaning Dept Barn No. 3	Cleveland Water Works Dept Work Shops & Storage: oil house, garage, machine shop, above ground oil tank, pump house and gas tank	Community Apartments	Community Apartments
96	Undeveloped	Undeveloped	Municipal Electric Sub Station with fenced transformer area	Municipal Electric Sub Station with fenced transformer area	Municipal Electric Sub Station with fenced transformer area

N/A: Mapping not available or available mapping was reviewed and determined to not pose an environmental concern

**Table 1**  
**Summary of Historical Land Use Conditions**  
**Based on Sanborn Fire Insurance Maps**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

<b>Property #</b>	<b><u>1896</u></b>	<b><u>1913</u></b>	<b><u>1951</u></b>	<b><u>1963</u></b>	<b><u>1973</u></b>
97	John R. Edwards Sr. Coal Yard and Wm Dewald Coal Yard	John R. Edwards & Son Coal Yard; Pennsylvania Railroad Woodland Ave Freight Station	Pennsylvania Railroad Freight Depot	N/A	Waste paper structure
98	Stores, Police Station and Salvation Army	Motion Pictures structure; The Robertson Skove Paint Co. mixing structure; Stores and apartment buildings; The Globe Wire & Fence Co. and The New Century Fence Co. wire fence factory; Water Proof Cement Block Co. factory; Tin Shop	Oil work room; stores; residential; empty steel barrel storage structure, 8 oil tanks, and oil warehouse	Vacant commercial structures	Undeveloped
99	Stores, blacksmith and residential	Empire Varnish Co.: stock and filling house, kettle house and office; Stores and residential	Filling station with two gas tanks; lumber storage structures; The Empire Varnish Co.: tank and filling room, can storage and drums of lacquer storage structure, kettle house; residential	Filling station; Wood Crate Assembling & Storage structure; The Empire Varnish Co.: varnish storage, tank & filling room and kettle house; residential	Mt. Sinai Baptist Church
100	N/A	N/A	Building material warehouse, paints & oils structure, stores, pattern shop, Bag factory, church, restaurant and residential	N/A	Undeveloped
101	N/A	N/A	Mt. Sinai Baptist Church and residential	N/A	Undeveloped
102	Catholic Cemetery	St. Josephs Cemetery	St. Josephs Cemetery	St. Josephs Cemetery	St. Josephs Cemetery
103	Paint shop, stores and Engine House No. 16	N/A	Stores, Fire Dept Fire House and Furniture factory	N/A	Gasoline filling station, Boys Town Club and storage structure
104	Undeveloped	N/A	Filling station with two gas tanks and oil pits, stores and restaurant	N/A	Gasoline filling station, stores, and apartment building
105	Residential	N/A	Bottling Works structure and residential	N/A	Machine shop and residential
106	Residential	N/A	Residential	N/A	Church
107	Stores and residential	N/A	Residential and stores	N/A	Residential
108	N/A	N/A	Stores and residential	N/A	Residential
109	N/A	N/A	Filling station with two gas tanks and one buried oil tank	N/A	Commercial structure
110	N/A	Woodland Ave United Evangelical Chapel, The Kenneth apartments, stores and residential	National Biscuit Co. structure; Store, rags & paper sorting and baling structure; salvaged lumber yard; Stores	National Biscuit Co. structure; Atlas Waste Material Co.: store, auto salvage yard and rags & paper sorting and baling structure; salvaged lumber and junk yard; Apartments	National Biscuit Co. structure; Atlas Waste Material Co.: store, auto salvage yard with hydraulic press and concrete pit, and rags & paper sorting and baling structure; salvaged lumber and junk yard
111	N/A	N/A	Store and residential	N/A	Store
112	N/A	N/A	Store and residential	N/A	Church and residential
113	N/A	N/A	Furniture store, drug store, stores and residential	N/A	Oils & Paints structure, furniture stores, stores and residential
114	Stores	Stores, Hay and Feed structure and blacksmith	Filling station with two gas tanks	Filling station	Filling station
115	Allen & Kriz Coal Yard; T.W. Paker Coal Yard; J.S. Edwards Planing Mill; stores and residential; NYC & St. L. Railroad	NYC & St. L. Railroad; Coal yard, stores and residential	NYC & St. L. Railroad	NYC & St. L. Railroad	NYC & St. L. Railroad

N/A: Mapping not available or available mapping was reviewed and determined to not pose an environmental concern

**Table 1**  
**Summary of Historical Land Use Conditions**  
**Based on Sanborn Fire Insurance Maps**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	<u>1896</u>	<u>1913</u>	<u>1951</u>	<u>1963</u>	<u>1973</u>
116	N/A	N/A	Stores and residential	N/A	Stores
117	N/A	N/A	Printing structure, stores and residential	N/A	Stores and residential
118	N/A	N/A	Residential	N/A	Residential
120	N/A	N/A	Parts warehouse and Deep Ravine	N/A	Undeveloped
121	N/A	N/A	Junk yard and auto repair shop	N/A	Auto wrecking yard
122	N/A	Residential	Water tank and pump house; Barrel cleaning, engine room and steel barrel storage	N/A	Oil tank, empty steel drum storage area, and barrel cleaning structures
123	N/A	N/A	Residential	N/A	Undeveloped
124	N/A	Store and residential	Residential	N/A	Residential
125	N/A	Residential	Barrel Re-Cooperage factory, barrel warehouse and barrel shed; Welding and Machine Shop; residential	N/A	Sausage factory residential, Barrel Re-Cooperage factory, Infra-Red Oven Mfg structure
126	N/A	Undeveloped	Residential	N/A	Residential
127	N/A	Ravine and residential	Ravine	N/A	Ravine and Bldg Material Yard
128	N/A	Tin shop and residential	Residential and Tin Shop	N/A	Residential
129	N/A	Bowling alley and residential	Stores and residential	N/A	Stores and residential
130	N/A	Residential	Store	N/A	Store
131	N/A	Store and Milk Depot	Stores and Milk Depot	N/A	Stores and residential
132	Ravine; Standard Foundry & Manufacturing Co.: warehouse, machine shops, grinding and finishing, engine room, flask pattern shop and yard, core room structure and sand houses; residential	Oil tank and pumps; The H.V. Hartz Co. Mfg of Tackle Blocks & Machinery: machine shop, grinding and cleaning room, blacksmith and forge shop, pickle room; The Standard Foundry & Mfg Co.: foundry, flask yard; Anthony Carlin Perfection Rivet Works: keg rivet storage, machine shop, foundry; bowling alley and residential	Rail spur, four 10,000-gallon oil tanks, pump house, machine shops, brass foundry, roofing material storage structures, beer storage structure, factories and empty bottle storage structure	Chemicals warehouse, machine shops, oil tank underground, factories, metal fabricating structure, crating & packing structure	Hukill Corp.: Chemical Warehouse, Machine shops; foundry supplies structure, chemical warehouse, factories, business furniture warehouse
133	N/A	Residential	N/A	N/A	Nickel Plate Rd E. 75th St. Station Freight Depot
134	The Central Mfg Co. Soap Factory, Dump and NYC & St. L. Railroad; The American Washboard Co. lumber yard	Central Soap Mfg Co. Soap Factory and City Ice Delivery Co.; NYC & St. L. Railroad Freight House and railroad	NYC & St. L. Railroad	NYC & St. L. Railroad & C.T.S. Rapid Transit lines	NYC & St. L. Railroad & C.T.S. Rapid Transit lines
135	Cleveland Brass & Tulare Foundry and The Cleveland Veneer Door Works factory	Premier Aluminum Foundry	Atlas Metal Co.: metal storage structure, shear shed and junk yard	Undeveloped	Undeveloped
136	Aurora Vapor Stove Co. and residential	The Van Dorn & Dutton Co. Plant No. 2 machine shop and Anthony Carlin Perfection Rivet Works: storage and shipping	The Electric Controller & Mfg Co.: grinding and plating structure, machine shops, tank room, factory	Loft building and wire storage	Paper box factory and wire spring factory
137	Aurora Vapor Stove Co.	The Electric Controller & Mfg Co.: boiler room, japanning, tool shop, cleaning, dip room, machine shop; The Van Dorn & Dutton Co. Plant No. 1 machine shop	The Electric Controller & Mfg Co.: boiler room, cleaning, machine shops, dip room	Loft building	Van Dorn Iron Works Co.

N/A: Mapping not available or available mapping was reviewed and determined to not pose an environmental concern

**Table 1**  
**Summary of Historical Land Use Conditions**  
**Based on Sanborn Fire Insurance Maps**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	1896	1913	1951	1963	1973
138	The Van Dorn Iron Works Co.: blacksmith, general machine shop and erecting, wire room and cresting, fence dept. printing in basement; Ravine; store and residential	The Van Dorn Iron Works Co: jail/ structural shops, stamping, pattern storage, sheet metal shops and stamping works, pickling and polishing, oil tank and residential	The Van Dorn Iron Works Co: machine shops, stamping, steel/jail structural shops, sheet metal dept, syphon shop and factory building	The Van Dorn Iron Works Co: machine shops, stamping, steel structural shops, paint spraying, gas tank, heat treating and factory building	The Van Dorn Iron Works Co: machine shops, stamping, steel structural shops, heat treating
139	Residential	Stores and residential	Filling station with three gas tanks, Auto Repair structure and residential	Filling station with three gas tanks, Auto Repair structure and residential	Parking lot
140	Residential	Stores and residential	Stores, restaurants, printing structure, paints & oils structure and residential	Stores, restaurant, paints & oils structure and residential	Stores, restaurant, paints & oils structure and residential
141	Residential	Residential	Residential	Residential	Residential
142	Evangelical Church and residential	Stores and residential	Stores and apartment buildings	Stores and apartment buildings	Stores and apartment buildings
143	N/A	Stores, bowling alley and residential	Restaurant, bowling alley, stores and residential	Restaurant, stores and residential	Restaurant, stores, and residential
144	N/A	Store and residential	Residential	Residential	Residential
145	N/A	Residential	Residential	Parking lot	Parking lot
146	N/A	The National Screw & Tack Co. Stock Warehouse & Shipping House and Bolt & Nut Factory, stores and residential	The National Screw & Mfg Co. Plant No. 2: wire drawing machines, heading machines, machine shop, pump room, annealing bldg, pickling, bar drawing and wire storage yard	The National Screw & Mfg Co. Plant No. 2: wire drawing machines, heading machines, machine shop, pump room, annealing bldg, pickling, bar drawing and wire storage yard	Wire storage yard
147	Residential and Ravine	Chain and rope house and residential	Canned Paint & Lacquer Warehouse	Quilt & Mattress Factory: quilting machines	Quilt & Mattress Factory: quilting machines
148	N/A	Residential	Church and residential	Hartsfield Tabernacle Baptist Church and residential	Hartsfield Tabernacle Baptist Church and residential
149	N/A	Bohemian Evangelical Church	Mission structure	Universal Hagers Spiritual Church	Universal Hagers Spiritual Church
150	N/A	Store and residential	Auto repair structure and residential	Colored Church and residential	Residential
151	N/A	Residential	Residential	Residential	Residential
152	Traders Oil Co., Buckeye Refining Co. and Commercial Refining Co.: oil tanks	The H-C Tack Co.: pickling room, sulphuric acid tank, cutting room, plating & tinning room, machine shop	American Rock Wool Corp. Mineral Wool Factory: stock warehouses, factory and 1,000-gallon oil tank	Buyers Terminal & Warehouse Co.: metal spraying	Buyers Terminal & Warehouse Co.: metal spraying
153	N/A	Stores and residential	Stores and residential	Stores and residential	Restaurant, stores, and residential
154	N/A	Stores and residential	Restaurant, stores and residential	Restaurant, stores and residential	Restaurant, stores, and residential
155	N/A	Stores and residential	Restaurant, stores and residential	Restaurant, stores and residential	Stores and residential
156	N/A	N/A	N/A	Machine shop, Contractors Yard, stores and residential	Machine shop, stores and residential
157	N/A	1st Hungarian Baptist Church and residential	The Elizabeth Baptist Church and residential	The Elizabeth Baptist Church and residential	The Elizabeth Baptist Church and residential
158	N/A	N/A	N/A	Office and storage structure and parking lot	Office and storage structure and parking lot
159	N/A	N/A	N/A	Store and residential	Residential
160	N/A	Residential	Residential	Residential	Residential
161	N/A	N/A	N/A	Auto Repair shop and residential	Auto Repair shop and residential
162	N/A	Residential	Residential	Residential	Residential
163	N/A	Brass Foundry and residential	Brass Foundry and residential	Brass Foundry	Brass Foundry
164	N/A	Residential	Apartment building	Apartment building	Apartment building

N/A: Mapping not available or available mapping was reviewed and determined to not pose an environmental concern



**Table 1**  
**Summary of Historical Land Use Conditions**  
**Based on Sanborn Fire Insurance Maps**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	<u>1896</u>	<u>1913</u>	<u>1951</u>	<u>1963</u>	<u>1973</u>
19	N/A	N/A	New York Central Railroad	N/A	Railroad right-of-way
20	N/A	NYC & St. L Railroad	NYC & St. L Railroad	N/A	NYC & St. L. Railroad
21	N/A	N/A	Auto repair shop, filling station and residential	N/A	Filling station and apartment buildings
22	N/A	Residential	Machine shop and residential	N/A	Auto body repair shop and residential
23	N/A	Salon and Blacksmith	Restaurant and machine shop	N/A	Restaurant structure and welding store
24	N/A	Bowling alley and store	Stores	N/A	Stores and printing structure
25	N/A	Residential	Pressed steel, cutting and stamping structure and residential	N/A	Wholesale candy and tobacco structure
26	N/A	Undeveloped	Brass Foundry	N/A	Metal finishers structure
27	N/A	Undeveloped	Wreckers Yard and parts repair structure	N/A	Auto parts storage, parts repair shop and auto storage yard
28	N/A	Undeveloped	Store	N/A	Auto spring service structure
29	N/A	Residential	Apartment building	N/A	Residential
33	N/A	Residential	Residential	N/A	Residential
34	N/A	N/A	Residential	N/A	Residential
35	N/A	Residential	Residential	N/A	Residential
36	N/A	Undeveloped	Stores	N/A	Stores
37	N/A	Beer garden, cigar factory, store and residential	Store and residential	N/A	Store and residential
38	N/A	Stores and residential	Stores and residential	N/A	Residential
39	N/A	Undeveloped	Stores	N/A	Bank, store and residential
40	N/A	N/A	Residential	N/A	Residential
41	N/A	N/A	Residential	N/A	Store and residential
42	N/A	N/A	Residential	N/A	Residential
43	N/A	N/A	Residential	N/A	Residential
44	N/A	N/A	Dan Dee Pretzel & Potato Chip Co.	N/A	Dan Dee Pretzel & Potato Chip Co.
50	N/A	Stores		N/A	N/A
51	N/A	Residential	Residential	N/A	N/A
52	N/A	Residential	Residential	N/A	N/A
53	N/A	Stores and residential	Stores and residential	N/A	N/A
54	N/A	Machine shop, paint shop, stores and residential	Machine shop; steam laundry structure; gasoline filling station with three 1,000-gallon buried gasoline tanks; automobile garage and adjacent gas tank; stores and residential	N/A	N/A
57	N/A	Store	Stores	N/A	Stores
58	N/A	Undeveloped	Tin shop	N/A	Harvest Baptist Church
59	N/A	Moving Pictures structure and residential	Moving Pictures structure and residential	N/A	Harvest Baptist Church and residential
60	N/A	Undeveloped	Filling station with two gas tanks and residential	N/A	Filling station with two gas tanks
61	N/A	Residential	Dry cleaning facility with buried solvent tanks	N/A	Dry cleaning facility with buried solvent tanks
62	N/A	Paints & Oils structure and Tin Shop	Tin shop	N/A	Store

N/A: Mapping not available or available mapping was reviewed and determined to not pose an environmental concern

**Table 1**  
**Summary of Historical Land Use Conditions**  
**Based on Sanborn Fire Insurance Maps**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	<u>1896</u>	<u>1913</u>	<u>1951</u>	<u>1963</u>	<u>1973</u>
63	N/A	Stores and residential	Stores	N/A	Store
64	N/A	Stores and residential	Filling station with three gas tanks and residential	N/A	Residential
65	N/A	Undeveloped	Residential	N/A	Residential
66	N/A	Undeveloped	Residential	N/A	New Mt. Zion Primitive Baptist Church
67	N/A	Excelsior Dry Cleaning Co. and residential	Excelsior Dry Cleaning Co. and residential	N/A	Dry cleaning facility and residential
68	N/A	The Champion Register Co.: carbide tanks, japanning and machine shop; The Aetna Rubber Co.; residential	Barrel Storage and Repair facility with Japan Oven and residential	N/A	Residential
69	N/A	Store and residential	Filling station, auto repair shop, painter's storage structure and residential	N/A	Filling station, auto repair shop and residential
71	N/A	Deep Ravine and residential	Deep Ravine	N/A	Deep Ravine; C&Y Railroad
72	NYC & St. L Railroad	NYC & St. L Railroad	NYC & St. L Railroad; City of Cleveland Street Dept: asphalt plant, oil house, truck house, painting, auto repairing, filling station/pump house, truck storage, repair shop; Fuel oil tanks, sand bin, diesel locomotive repair shop, machine shop	N/A	NYC & St. L Railroad; City of Cleveland Street Dept: asphalt plant, oil house, truck house, painting, auto repairing, filling station/pump house, truck storage, repair shop; Fuel oil tanks, sand bin, diesel locomotive repair shop, machine shop
73	Kingsbury Run and Ravine	Lederer Flour & Grain Co.: flour warehouses	Paint Mixing, Roof Paint Compounds & Canning structure and Sheet Steel Metal Cutting structure	N/A	Scrap Iron Paper and Rag Warehouse
74	Vacant shop and ravine	Sheet Metal Shop and apartment building	Pacific Builders Supply Co.: store and tile & brick yard	N/A	Store and storage structure
75	Flour and feed structure and The Excelsior Waterproof Co.	The Moody & Thomas Milling Co.: flour warehouse, box factory and perfume factory	Bread Grinding, Drying & Sacking structure and welding structure	N/A	Chrome Plating Works and Scrap Iron, Paper and Rag Warehouse
76	Ravine	Store, residential and office structure	Store, lumber shed, office structure and residential	N/A	Lumber sheds and office structure
78	Residential	Residential	Store and residential	N/A	Apartment building
79	Residential	Residential	Metal Products Factory; Salvation Army Rescue Home; stores and residential; filling station with two gas tanks	N/A	Filling station and residential
81	N/A	N/A	Junk yard and residential	N/A	
82	N/A	N/A	Woodworking structure, Dry Cleaning facility, junk yard, stores and residential	N/A	
83	N/A	National Copper Refining Co.: Metal storage, melting pots, rolling room, coal shed; Albrights Coal Yard; Flour & Feed warehouse and stores	Coal Yard and rail spur	N/A	Scrap Metal Yard and office/storage structure
84	C. & P. Railroad	Pennsylvania Railroad	Pennsylvania Railroad	Pennsylvania Railroad	Pennsylvania Railroad
85		Woodland Cemetery	Woodland Cemetery		Woodland Cemetery

N/A: Mapping not available or available mapping was reviewed and determined to not pose an environmental concern

**Table 1**  
**Summary of Historical Land Use Conditions**  
**Based on Sanborn Fire Insurance Maps**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	1896	1913	1951	1963	1973
86	N/A	Wellman Seaver Morgan Co.: machine shop, structural shop, foundry, paint shop, pipe shop, pattern shops, refuse bins, coke bins	The Wellman Engineering Co.: foundry, machine shop, boring mill, paint shop, pipe shop, oil house, pattern shop and 4 oil tanks underground	N/A	The Wellman Engineering Co.: machine shop, oil house, 4 oil tanks underground, and pattern shop
88	The Ensign Refining Co.: Oil warehouse and compounding; Ohio Foundry Co. Foundry; Union Manufacturing Co. Wire Nails Machine Shop; Philip Schaeffer Coal Yard; Residential	The Ohio Foundry Co. Plant No. 1: coal sheds, foundry and core department, pattern storage, grinding, chipping and rattlers; The Adams-Bagnall Electric Co. Mfg Electrical Supplies: lacquer dept, spinning room, foundry with aluminum pots and core oven, buffing & plating, punch room, japanning dept, fermenting house and oil house; The Cleveland Foundry Co. Power Plant	The Ohio Foundry Co. Plant No. 1: foundry and core department, pattern storage, grinding, chipping and rattlers; The Perfection Stove Co.: steel storage warehouse, experimental dept, lumber shed and power plant	N/A	Ohio Bell Telephone Co. Truck Garage structure; Taylor & Briggs Foundry Plant No. 2: foundry with earth floors, core department, factory, warehouses and 4 tanks underground; Firestone Tire & Rubber Co.: auto tire warehouse
89	The Brightman Machine Co. Mfrs Mill and Special Machinery Machine Shop; J. Paton & Co. Iron Shingle Band Mfg Sheet Iron Works; residential; The Plomo Specialty Mfg Co. Paints & Oils; The National Screw & Tack Co.: warehouses, pickling shed, boiler room, machine shops, nut punching	The Brightman Machine Co. Machine Shop; J. Paton & Co. Mfg Shingle Bands & Basket Hoops; residential; The Plomo Specialty Mfg Co. Mfg Belt Dressing; The National Screw & Tack Co. Plant No. 1: rolling mill, annealing, pickling vats, wire mills, engine room, header dept, nut punching; The National Acme Mfg Company Screw Dept	The National Screw & Mfg Co. Plant No. 1: coal storage, machine shops, plating structure, wire mill, header dept; The National Acme Mfg Company: iron storage, tin stock	N/A	The National Screw & Mfg Co. Mfg Screws Bolts & Rivets: machine shops, pattern shops, plating structure, and factories
90	The Cleveland Foundry Co.: foundry, machine shop, japan house; The National Malleable Castings Co.: oil house and warehouse; residential	The Cleveland Foundry Co.: tin stock, press room, grinding, buffing and plating structure	The Perfection Stove Co.	N/A	Firestone Tire & Rubber Co. auto tire warehouse
91	The National Malleable Castings Co.: annealing house, foundry, core rooms	The National Malleable Castings Co.: annealing house, foundry, core rooms	Woodland Dwellings War Housing Project All Portable Type Units	N/A	Motor freight station and truck repair shop
92	Wm Dewald Coal Yard; Stores and residential, salons, furniture store, flour and feed structure, hardware structure	Stores, tin shop, flour and feed structure, roofing paper warehouse, chinese laundry	Residential; stores; Cigarette Machine Distributing & Servicing structure; Auto Repair & Painting structure; Sign Painting store, tin shop, apartments; Filling station with three gas tanks and one oil pump	N/A	Undeveloped
93	Flask storage, drug store, tailor, salons and stores	Stores	Stores	N/A	Stores
94	Passenger Station and Freight Shed	Woodland Ave Passenger Station	Undeveloped	Undeveloped	Undeveloped
95	City of Cleveland Work House, House of Refuge and Corrections: oil house, chapel, halls, brush factory, boys refuge and female prison	Cleveland Water Works Dept Work Shops & Storage: oil house, vacant chapel and Street Cleaning Dept Barn No. 3	Cleveland Water Works Dept Work Shops & Storage: oil house, garage, machine shop, above ground oil tank, pump house and gas tank	Community Apartments	Community Apartments
96	Undeveloped	Undeveloped	Municipal Electric Sub Station with fenced transformer area	Municipal Electric Sub Station with fenced transformer area	Municipal Electric Sub Station with fenced transformer area

N/A: Mapping not available or available mapping was reviewed and determined to not pose an environmental concern

**Table 1**  
**Summary of Historical Land Use Conditions**  
**Based on Sanborn Fire Insurance Maps**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

<b>Property #</b>	<b><u>1896</u></b>	<b><u>1913</u></b>	<b><u>1951</u></b>	<b><u>1963</u></b>	<b><u>1973</u></b>
97	John R. Edwards Sr. Coal Yard and Wm Dewald Coal Yard	John R. Edwards & Son Coal Yard; Pennsylvania Railroad Woodland Ave Freight Station	Pennsylvania Railroad Freight Depot	N/A	Waste paper structure
98	Stores, Police Station and Salvation Army	Motion Pictures structure; The Robertson Skove Paint Co. mixing structure; Stores and apartment buildings; The Globe Wire & Fence Co. and The New Century Fence Co. wire fence factory; Water Proof Cement Block Co. factory; Tin Shop	Oil work room; stores; residential; empty steel barrel storage structure, 8 oil tanks, and oil warehouse	Vacant commercial structures	Undeveloped
99	Stores, blacksmith and residential	Empire Varnish Co.: stock and filling house, kettle house and office; Stores and residential	Filling station with two gas tanks; lumber storage structures; The Empire Varnish Co.: tank and filling room, can storage and drums of lacquer storage structure, kettle house; residential	Filling station; Wood Crate Assembling & Storage structure; The Empire Varnish Co.: varnish storage, tank & filling room and kettle house; residential	Mt. Sinai Baptist Church
100	N/A	N/A	Building material warehouse, paints & oils structure, stores, pattern shop, Bag factory, church, restaurant and residential	N/A	Undeveloped
101	N/A	N/A	Mt. Sinai Baptist Church and residential	N/A	Undeveloped
102	Catholic Cemetery	St. Josephs Cemetery	St. Josephs Cemetery	St. Josephs Cemetery	St. Josephs Cemetery
103	Paint shop, stores and Engine House No. 16	N/A	Stores, Fire Dept Fire House and Furniture factory	N/A	Gasoline filling station, Boys Town Club and storage structure
104	Undeveloped	N/A	Filling station with two gas tanks and oil pits, stores and restaurant	N/A	Gasoline filling station, stores, and apartment building
105	Residential	N/A	Bottling Works structure and residential	N/A	Machine shop and residential
106	Residential	N/A	Residential	N/A	Church
107	Stores and residential	N/A	Residential and stores	N/A	Residential
108	N/A	N/A	Stores and residential	N/A	Residential
109	N/A	N/A	Filling station with two gas tanks and one buried oil tank	N/A	Commercial structure
110	N/A	Woodland Ave United Evangelical Chapel, The Kenneth apartments, stores and residential	National Biscuit Co. structure; Store, rags & paper sorting and baling structure; salvaged lumber yard; Stores	National Biscuit Co. structure; Atlas Waste Material Co.: store, auto salvage yard and rags & paper sorting and baling structure; salvaged lumber and junk yard; Apartments	National Biscuit Co. structure; Atlas Waste Material Co.: store, auto salvage yard with hydraulic press and concrete pit, and rags & paper sorting and baling structure; salvaged lumber and junk yard
111	N/A	N/A	Store and residential	N/A	Store
112	N/A	N/A	Store and residential	N/A	Church and residential
113	N/A	N/A	Furniture store, drug store, stores and residential	N/A	Oils & Paints structure, furniture stores, stores and residential
114	Stores	Stores, Hay and Feed structure and blacksmith	Filling station with two gas tanks	Filling station	Filling station
115	Allen & Kriz Coal Yard; T.W. Paker Coal Yard; J.S. Edwards Planing Mill; stores and residential; NYC & St. L. Railroad	NYC & St. L. Railroad; Coal yard, stores and residential	NYC & St. L. Railroad	NYC & St. L. Railroad	NYC & St. L. Railroad

N/A: Mapping not available or available mapping was reviewed and determined to not pose an environmental concern

**Table 1**  
**Summary of Historical Land Use Conditions**  
**Based on Sanborn Fire Insurance Maps**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	<u>1896</u>	<u>1913</u>	<u>1951</u>	<u>1963</u>	<u>1973</u>
116	N/A	N/A	Stores and residential	N/A	Stores
117	N/A	N/A	Printing structure, stores and residential	N/A	Stores and residential
118	N/A	N/A	Residential	N/A	Residential
120	N/A	N/A	Parts warehouse and Deep Ravine	N/A	Undeveloped
121	N/A	N/A	Junk yard and auto repair shop	N/A	Auto wrecking yard
122	N/A	Residential	Water tank and pump house; Barrel cleaning, engine room and steel barrel storage	N/A	Oil tank, empty steel drum storage area, and barrel cleaning structures
123	N/A	N/A	Residential	N/A	Undeveloped
124	N/A	Store and residential	Residential	N/A	Residential
125	N/A	Residential	Barrel Re-Cooperage factory, barrel warehouse and barrel shed; Welding and Machine Shop; residential	N/A	Sausage factory residential, Barrel Re-Cooperage factory, Infra-Red Oven Mfg structure
126	N/A	Undeveloped	Residential	N/A	Residential
127	N/A	Ravine and residential	Ravine	N/A	Ravine and Bldg Material Yard
128	N/A	Tin shop and residential	Residential and Tin Shop	N/A	Residential
129	N/A	Bowling alley and residential	Stores and residential	N/A	Stores and residential
130	N/A	Residential	Store	N/A	Store
131	N/A	Store and Milk Depot	Stores and Milk Depot	N/A	Stores and residential
132	Ravine; Standard Foundry & Manufacturing Co.: warehouse, machine shops, grinding and finishing, engine room, flask pattern shop and yard, core room structure and sand houses; residential	Oil tank and pumps; The H.V. Hartz Co. Mfg of Tackle Blocks & Machinery: machine shop, grinding and cleaning room, blacksmith and forge shop, pickle room; The Standard Foundry & Mfg Co.: foundry, flask yard; Anthony Carlin Perfection Rivet Works: keg rivet storage, machine shop, foundry; bowling alley and residential	Rail spur, four 10,000-gallon oil tanks, pump house, machine shops, brass foundry, roofing material storage structures, beer storage structure, factories and empty bottle storage structure	Chemicals warehouse, machine shops, oil tank underground, factories, metal fabricating structure, crating & packing structure	Hukill Corp.: Chemical Warehouse, Machine shops; foundry supplies structure, chemical warehouse, factories, business furniture warehouse
133	N/A	Residential	N/A	N/A	Nickel Plate Rd E. 75th St. Station Freight Depot
134	The Central Mfg Co. Soap Factory, Dump and NYC & St. L. Railroad; The American Washboard Co. lumber yard	Central Soap Mfg Co. Soap Factory and City Ice Delivery Co.; NYC & St. L. Railroad Freight House and railroad	NYC & St. L. Railroad	NYC & St. L. Railroad & C.T.S. Rapid Transit lines	NYC & St. L. Railroad & C.T.S. Rapid Transit lines
135	Cleveland Brass & Tulare Foundry and The Cleveland Veneer Door Works factory	Premier Aluminum Foundry	Atlas Metal Co.: metal storage structure, shear shed and junk yard	Undeveloped	Undeveloped
136	Aurora Vapor Stove Co. and residential	The Van Dorn & Dutton Co. Plant No. 2 machine shop and Anthony Carlin Perfection Rivet Works: storage and shipping	The Electric Controller & Mfg Co.: grinding and plating structure, machine shops, tank room, factory	Loft building and wire storage	Paper box factory and wire spring factory
137	Aurora Vapor Stove Co.	The Electric Controller & Mfg Co.: boiler room, japanning, tool shop, cleaning, dip room, machine shop; The Van Dorn & Dutton Co. Plant No. 1 machine shop	The Electric Controller & Mfg Co.: boiler room, cleaning, machine shops, dip room	Loft building	Van Dorn Iron Works Co.

N/A: Mapping not available or available mapping was reviewed and determined to not pose an environmental concern

**Table 1**  
**Summary of Historical Land Use Conditions**  
**Based on Sanborn Fire Insurance Maps**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	1896	1913	1951	1963	1973
138	The Van Dorn Iron Works Co.: blacksmith, general machine shop and erecting, wire room and cresting, fence dept. printing in basement; Ravine; store and residential	The Van Dorn Iron Works Co: jail/ structural shops, stamping, pattern storage, sheet metal shops and stamping works, pickling and polishing, oil tank and residential	The Van Dorn Iron Works Co: machine shops, stamping, steel/jail structural shops, sheet metal dept, syphon shop and factory building	The Van Dorn Iron Works Co: machine shops, stamping, steel structural shops, paint spraying, gas tank, heat treating and factory building	The Van Dorn Iron Works Co: machine shops, stamping, steel structural shops, heat treating
139	Residential	Stores and residential	Filling station with three gas tanks, Auto Repair structure and residential	Filling station with three gas tanks, Auto Repair structure and residential	Parking lot
140	Residential	Stores and residential	Stores, restaurants, printing structure, paints & oils structure and residential	Stores, restaurant, paints & oils structure and residential	Stores, restaurant, paints & oils structure and residential
141	Residential	Residential	Residential	Residential	Residential
142	Evangelical Church and residential	Stores and residential	Stores and apartment buildings	Stores and apartment buildings	Stores and apartment buildings
143	N/A	Stores, bowling alley and residential	Restaurant, bowling alley, stores and residential	Restaurant, stores and residential	Restaurant, stores, and residential
144	N/A	Store and residential	Residential	Residential	Residential
145	N/A	Residential	Residential	Parking lot	Parking lot
146	N/A	The National Screw & Tack Co. Stock Warehouse & Shipping House and Bolt & Nut Factory, stores and residential	The National Screw & Mfg Co. Plant No. 2: wire drawing machines, heading machines, machine shop, pump room, annealing bldg, pickling, bar drawing and wire storage yard	The National Screw & Mfg Co. Plant No. 2: wire drawing machines, heading machines, machine shop, pump room, annealing bldg, pickling, bar drawing and wire storage yard	Wire storage yard
147	Residential and Ravine	Chain and rope house and residential	Canned Paint & Lacquer Warehouse	Quilt & Mattress Factory: quilting machines	Quilt & Mattress Factory: quilting machines
148	N/A	Residential	Church and residential	Hartsfield Tabernacle Baptist Church and residential	Hartsfield Tabernacle Baptist Church and residential
149	N/A	Bohemian Evangelical Church	Mission structure	Universal Hagers Spiritual Church	Universal Hagers Spiritual Church
150	N/A	Store and residential	Auto repair structure and residential	Colored Church and residential	Residential
151	N/A	Residential	Residential	Residential	Residential
152	Traders Oil Co., Buckeye Refining Co. and Commercial Refining Co.: oil tanks	The H-C Tack Co.: pickling room, sulphuric acid tank, cutting room, plating & tinning room, machine shop	American Rock Wool Corp. Mineral Wool Factory: stock warehouses, factory and 1,000-gallon oil tank	Buyers Terminal & Warehouse Co.: metal spraying	Buyers Terminal & Warehouse Co.: metal spraying
153	N/A	Stores and residential	Stores and residential	Stores and residential	Restaurant, stores, and residential
154	N/A	Stores and residential	Restaurant, stores and residential	Restaurant, stores and residential	Restaurant, stores, and residential
155	N/A	Stores and residential	Restaurant, stores and residential	Restaurant, stores and residential	Stores and residential
156	N/A	N/A	N/A	Machine shop, Contractors Yard, stores and residential	Machine shop, stores and residential
157	N/A	1st Hungarian Baptist Church and residential	The Elizabeth Baptist Church and residential	The Elizabeth Baptist Church and residential	The Elizabeth Baptist Church and residential
158	N/A	N/A	N/A	Office and storage structure and parking lot	Office and storage structure and parking lot
159	N/A	N/A	N/A	Store and residential	Residential
160	N/A	Residential	Residential	Residential	Residential
161	N/A	N/A	N/A	Auto Repair shop and residential	Auto Repair shop and residential
162	N/A	Residential	Residential	Residential	Residential
163	N/A	Brass Foundry and residential	Brass Foundry and residential	Brass Foundry	Brass Foundry
164	N/A	Residential	Apartment building	Apartment building	Apartment building

N/A: Mapping not available or available mapping was reviewed and determined to not pose an environmental concern

**Table 1**  
**Summary of Historical Land Use Conditions**  
**Based on Sanborn Fire Insurance Maps**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	<u>1896</u>	<u>1913</u>	<u>1951</u>	<u>1963</u>	<u>1973</u>
165	N/A	Store and residential	Undeveloped	Undeveloped	Undeveloped
167	N/A	N/A		Store and residential	Store and residential
168	N/A	N/A	Stores	Restaurant and stores	Stores
169	N/A	N/A	New Hope Baptist Church, School and residential	Second New Hope Baptist Church, School and residential	Second New Hope Baptist Church and School
170	N/A	N/A	Automobile & Carpet Scrap Storage structure, stores and residential	Stores and residential	Stores and residential
171	N/A	N/A	Contractors Storage structure	Contractors Storage structure	Contractors Storage structure
172	N/A	N/A	Store and residential	Store and residential	Store and residential
173	N/A	N/A	Bolt & Nut warehouse	Auto Repair shop	Auto Repair Shop
174	N/A	N/A	Undeveloped	Kingdom Hall church	Kingdom Hall church
175	N/A	N/A	Church and residential	Residential	Residential
176	N/A	N/A	Residential	Residential	Residential
177	N/A	N/A	Residential	Residential	Residential
178	N/A	N/A	Junk yard, stores and residential	Stores and residential	Residential
179	N/A	N/A	Rawlings School Junior High	Rawlings School Junior High	Rawlings School Junior High
180	N/A	N/A	The Max Friedman Co. Junk Yard: metal parts storage, junk warehouse, shear shed and press machine	N/A	Marks Lead Co., Inc. Buyers of Scrap Iron: Junk Yard, press machine, paper baling structure, metal parts storage, junk warehouse
181	N/A	N/A	Residential	N/A	Residential
182	N/A	N/A	Residential	N/A	Residential
184	N/A	N/A	Residential	N/A	Residential
186	N/A	Bakery and residential	Bakery and residential	N/A	Residential
188	N/A	Residential; Brown Bros Coal Yard; NYC & St. L. Railroad; The Trenkamp Stove & Mfg Co.: oil house and packing/shipping warehouse; The Cleveland Enameling & Mfg Co.: dipping and two 5,000-gallon crude oil tanks	NYC & St. L. Railroad; The Lederer Iron & Steel Co.: scrap metal baler and press, compressor, buried fuel tank	NYC & St. L. Railroad	C.T.S. Rapid Transit & NYC & St. L. Railroad
190	Undeveloped	Bowling alley and stores	Machine shop, office structure and apartments	Machine shop, office structure and apartments	Machine shop, office structure and apartments
191		The Vaughan Fireproof Products Co. and residential	Plywood warehouse; Filling station with two gas tanks and cement warehouse; Brick sheds and automobile garage; residential; Machine shop		Refactories warehouse, cement storage structure, cement warehouse, storage structure, residential, and machine shop
192			Varnish Mfg structure and residential	Paint & Varnish Manufacturing structure and residential	Paint & Varnish Manufacturing structure
193		Paint shop and residential	Residential		Residential
194		Undeveloped	Stores		Stores
195		Residential	Residential		Residential
196		Apartment building	Apartment building		Apartment building
197		Undeveloped	Tile and brick yard		Warehouse and contractor's yard
198			Public Bath House and Gymnasium	Recreation Center	Recreation Center
199			Office and Contractor's Storage structure	Office and Contractor's Storage structure	Furniture repair shop

N/A: Mapping not available or available mapping was reviewed and determined to not pose an environmental concern

**Table 1**  
**Summary of Historical Land Use Conditions**  
**Based on Sanborn Fire Insurance Maps**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

<b>Property #</b>	<b><u>1896</u></b>	<b><u>1913</u></b>	<b><u>1951</u></b>	<b><u>1963</u></b>	<b><u>1973</u></b>
200	N/A	N/A	Metal house and tin shop, office and store	Sheet Metal Shop, Tin Shop and stores	Sheet Metal Shop, Tin Shop and stores
201	N/A	N/A	The Vinocur City Dairy Co.: ice cream factory, milk depot structure; residential	Kenmore Dairy, Inc. structures and residential	Saddlery Shop, Egg warehouse and apartment building
202	N/A	The Cleveland Lumber Co.	The Cleveland Furniture Mfg Co.: gas tank, furniture storage and auto repair structure, furniture factory	N/A	Glass works factory, gas tank and commercial structure
203	N/A	Store and residential	The Community Coal Co.: coal yard, scales and office structure	N/A	Avis Steel Co. Dealer in Scrap Iron & Metals: storage structure and scrap iron yard
204	N/A	The Peerless Motor Car Company Testing Track	The Wellman Bronze & Aluminum Co. Peerless Plant: foundry	N/A	Plasting Tubing Products warehouse and Sealing Compound warehouse
205	N/A	N/A	The American Screw Products Co.: machine shop, heat treating wire storage and factory	N/A	B. & M. Products, Inc. Mfrs Bed Frames
206	N/A	The Peerless Motor Car Company Testing Track	The Zone Coal & Supply Co.: building material and hydrated lime & plaster storage storage structure, coal yard and tool house	N/A	Breckling Concrete Corp.: building material storage structure, truck repair structure and Rock and Sand yard
207	N/A	The Peerless Motor Car Company: dry kiln structure, woodworking machinery structure, glue room, sheet metal shop/ foundry structure, lumber piles and testing track	The American Coach & Body Co. Mfrs of Truck Bodies: auto coach & body factory, coach assembly, parts storage, metal pressing, stamping machines, and sheet metal shop	N/A	Factory buildings, wholesale florist supplies, carton warehouse
208	N/A	The Peerless Motor Car Company Testing Track	Rail spur	N/A	Steel fabricating structure
209	N/A	NYC & St. L. Railroad siding	The Lederer Iron & Steel Co.: coal yard, gas tank, shear houses, metal parts warehouse, auto repair shop, machine storage and oil house; The Cuyahoga Asphalt & Paving Co.: cement house, tar tanks, road machinery storage structure, pipe shed and tool shed; O'Brien Cut Stone Co.	N/A	The Atlas Lederer Co.: coal yard, shear houses, auto repair shop, machine shop, and Electric Equipment warhouse
210	N/A	Undeveloped	Cleveland Quarries Co.: automobile garage, gas tank, bucket house, car house; Brown Bros Coal Co. Yard	N/A	Scrap iron and steel warehouse and repair shop
211	N/A	C.S.L. Railroad	C.S.L. Railroad	N/A	C.S.L. Railroad
212	N/A	N/A	Ohio Bell Telephone Co. or Western Electric Co.: warehouse, office and repairing garage	N/A	The Victoreen Instrument Co. Mfrs Electronic Instruments: Factory building
217	N/A	N/A	Undeveloped	N/A	Parking lot
218	N/A	N/A	Factory	Vacant commercial structure	Machine shop and forging structure
219	N/A	N/A	Residential	Residential	Residential and parking lot
220	N/A	N/A	Automobile garages	Machine shop and metal buffing	Machine shop and metal buffing

N/A: Mapping not available or available mapping was reviewed and determined to not pose an environmental concern



**Table 1**  
**Summary of Historical Land Use Conditions**  
**Based on Sanborn Fire Insurance Maps**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	<u>1896</u>	<u>1913</u>	<u>1951</u>	<u>1963</u>	<u>1973</u>
221	N/A	N/A	Machine shop and residential	Machine shop and residential	Warehouse
222	N/A	N/A	Residential	Residential	Automobile garages
223	N/A	N/A	Plating works and filling station	Filling station	Filling station
224	N/A	N/A	Residential	Residential	Apartment buildings
225	N/A	N/A	Residential	Residential	Residential
226	N/A	N/A	Residential	Residential	Residential
227	N/A	N/A	Residential	Residential	Residential
228	Residential	Stores and residential	Residential	Residential	Residential
229	Residential	Stores and residential	Contractors storage structure and residential	Auto repair shop and residential	Auto repair shop and residential
230	J.S. Edwards Planing Mill and residential	The Cleveland Lumber Co.: planing mill, dry kilns and lumber sheds	Filling station with three gas tanks and lumber warehouse	Filling station with three gas tanks and lumber warehouse	Filling station with three gas tanks and lumber warehouse
231	Hall structure and residential	Theatre & Dance Hall, stores and residential	Auditorium & Dance hall, Club Rooms, tire repair store, office and Milk House	Auditorium & Dance hall, Club Rooms, tire repair store, store, office and storage	Auditorium & Dance hall, Club Rooms, tire repair store, store, office and storage
232	T.W. Paker Coal Yard and stores	The Cleveland Lumber Co.: dry kiln and office, stores and residential	Filling station with three gas tanks and apartment building	Filling station and apartment building	Apartment building
233	Barber/Salon structures and store	Stores and residential	Auto Trailer Shop & Rental Station	Auto Trailer Shop & Rental Station	Auto Trailer Shop & Rental Station
234	Undeveloped	Blacksmith	Concrete Burial Vault Factory	Concrete Burial Vault Factory	Concrete Burial Vault Factory
235	Salon, Cobbler structure and residential	Stores and residential	Photo service structure, restaurant, stores and apartments	Concrete Burial Vault Factory, store, restaurant and apartments	Concrete Burial Vault Factory, store, restaurant and apartments
236	Residential	Stores and residential	Furniture storage structure, restaurants and residential	Machine shop and residential	Machine shop and residential
237	Ravine and residential	Cleveland Rubber Works: Reclaiming Dept and grinding; bakery and residential	Plumbing supply warehouse, brush manufacturing, and concrete vault factory	Plumbing supply warehouse, brush manufacturing, and concrete vault factory	Plumbing supply warehouse, brush manufacturing, and concrete vault factory
238	The Peerless Manufacturing Co. Mfg Clothes Wringers & Bicycle Factory	Sawyer Belting Works: sewing/finishing warehouse, paper boxes structure and belt warehouse	Drug Mfg Warehouse and Transformer House	Drug Mfg Warehouse and Transformer House	Drug Mfg Warehouse and Transformer House
239	The Glidden Varnish Co.: stock house and carpenter shop	Sawyer Belting Works: laboratory and cloth/carton warehouses	Pennsylvania Refining Co.: Canning Oil & Grease structure	Pennsylvania Refining Co.: Canning Oil & Grease structure	Pennsylvania Refining Co.: Canning Oil & Grease structure
240	The Glidden Varnish Co.: reducing rooms, set kettles, oil furnaces, melting furnaces and melting rooms, tank rooms, benzene tank, two turpentine tanks, varnish kettles, black varnish storage; The Peerless Manufacturing Co. Mfg Clothes Wringers & Bicycle Factory	Sawyer Belting Works: rubber/lime warehouses, spreading structures, mixing structures, printing structure, rolls/tubing structures	Pennsylvania Refining Co.: 12 15,000-gallon Oil & Solvent Tanks, Barrel & Pail warehouse, Oil warehouse, Electric Armature Factory, 11 Lubricating Oil Tanks, Oil and Grease warehouse	Pennsylvania Refining Co.: 12 15,000-gallon Oil & Solvent Tanks, Barrel & Pail warehouse, Oil warehouse, Electric Armature Factory, 11 Lube Oil Tanks, Oil Storage warehouse	Pennsylvania Refining Co.: 12 15,000-gallon Oil and Solvent Tanks, Oil Warehouse, Electric Armature Factory, 11 Lube Oil Tanks, Oil Storage Warehouse
241	Cleveland Rubber Co. office structure	Drug Sundries structure	Confectionary Factory	Confectionary Factory	Confectionary Factory
242	Cleveland Rubber Co. warehouse structure	Cleveland Rubber Works Belt Dept	Confectionary Factory and Candy Warehouse	Confectionary Factory and Candy Warehouse	Confectionary Factory and Candy Warehouse
243	Cleveland Rubber Co. presses and hand work structure	Cleveland Rubber Works Moulding Dept	Food Mfg and lacquer spray booths	Factory and Storage with lacquer spray booths	Factory and Storage with lacquer spray booths
244	Cleveland Rubber Co. oil house, pump house, sheds and lime storage	Cleveland Rubber Works: rolls storage, cookers room, acid tanks, carpenter and machine shop	Machine shop, contractors storage and chemical warehouse & mixing	Plating Works, chemical warehouse & mixing	Plating Works, chemical warehouse & mixing

N/A: Mapping not available or available mapping was reviewed and determined to not pose an environmental concern

**Table 1**  
**Summary of Historical Land Use Conditions**  
**Based on Sanborn Fire Insurance Maps**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	1896	1913	1951	1963	1973
245	Cleveland Rubber Co. storage structures	Cleveland Rubber Works: laboratory, carpenter, paint shop, warehouse and office	Gerson Stewart Corp.: Loft building and office	Gerson Stewart Corp.: Loft building and office	Loft building and office
246	Cleveland Rubber Co. warehouse and iron acid tank	Cleveland Rubber Works: rolls storage, mill room, air compressor, machine shop, boilers room and black smith structure	Confectionary Factory, Boiler Room, Liquid Wax Mfg structure	Confectionary Factory, Boiler Room, Liquid Wax Mfg structure	Confectionary Factory, Boiler Room, Liquid Wax Mfg structure
247	The Eberhard Mfg Co.: saddlery hardware warehouse, tinning castings, machine shops, blacksmith, annealing room, moulding, pickling, japan rooms, japan and oil storage structure and residential	The Eberhard Mfg Co.: japan rooms, garages, casting storage, oil house and buried gasoline and benzene tanks, saddlery hardware warehouse, tinning room, machine shops, annealing room, foundry	The Eberhard Mfg Co.: Japan rooms, grinding rooms, plating rooms, buried gasoline and benzene tanks, saddlery hardware storage, annealing room, machine shops, foundry	Eberhard Mfg Co. Division of Eastern Co.: factory, chemical warehouse, japan room, plating works, buried gasoline and benzene tanks, saddlery hardware storage; Mid-West Materials, Inc. Steel Warehouses: foundry, annealing dept, castings storage	Eberhard Manufacturing Co. Division of Eastern Co., Mid-West Materials, Inc. Steel Warehouses, Empire Plating Corp.: buried gasoline and benzene tanks
248	Store	Stores	Restaurant and stores	Stores	Stores
249	Stores and residential	Stores and residential	Restaurant, stores and residential	Tin shop, stores and residential	Stores and residential
250	Blacksmith and Wagon Shop and residential	Blacksmith and residential	Filling station with three gas tanks and auto repair shop	Filling station with three gas tanks and auto repair shop	Filling station with three gas tanks and auto repair shop
251	Residential	Store and residential	Bakery, stores and residential	Printing structure, bakery and stores	Printing structure, bakery and stores
252	Residential	Bank, store and residential	Stores and residential	Health center structure, stores and residential	Filling station
253	Store	Store	Oil & Paints structure	Oil & Paints structure	Oil & Paints structure
254	Residential	National Slavic Hall, stores and residential	Motion Picture structure, restaurant, stores and residential	Furniture stores, stores and residential	Filling station, stores and residential
255	Residential	Residential	Residential	Machine shop and residential	Machine shop and residential
256	Residential	Residential	Residential	Residential	Residential
257	Residential	Stores and residential	Drug store and stores	Stores	Filling station
258	N/A	Stores and residential	Stores, restaurant and residential	Stores, restaurant and residential	Stores, restaurant and residential
259	N/A	Most Holy Trinity Catholic Church and residential	Holy Trinity Greek Catholic Church and residential	Most Holy Trinity Catholic Church and residential	Most Holy Trinity Catholic Church and residential
260	N/A	N/A	Residential	Residential	Residential
261	N/A	N/A	Chemical Works structure, oil house, 300-gallon buried oil tank	Chemical Works structure, oil house, 300-gallon buried oil tank	Vacant commercial building
262	N/A	N/A	Residential	Residential	Residential
263	N/A	N/A	Residential	Residential	Residential
264	N/A	N/A	N/A	N/A	Pennsylvanian R.R. Freight Yard
265	N/A	N/A	N/A	N/A	Pennsylvanian R.R. Freight Yard
266	N/A	N/A	N/A	N/A	Pennsylvanian R.R. Freight Yard
267	N/A	N/A	Pennsylvania Railroad	N/A	Pennsylvanian R.R. Freight Yard
269	Undeveloped	N/A	Undeveloped	Undeveloped	Undeveloped
270	Undeveloped	Toilet structure	Watchmans house, two gas tanks	Office structure	Commercial structure
271	The Eberhard Mfg Co.: moulding room	The Eberhard Mfg Co.: foundry	The Eberhard Mfg Co.: Oil Vault with two 10,000-gallon tanks	Mid-West Materials, Inc. Steel Warehouses: warehouse and Oil Vault with three 10,000-gallon tanks	Mid-West Materials, Inc. Steel Warehouses
272	N/A	N/A	Elevated Railroad right-of-way	Elevated Railroad right-of-way	Elevated Railroad right-of-way

N/A: Mapping not available or available mapping was reviewed and determined to not pose an environmental concern

**Table 1**  
**Summary of Historical Land Use Conditions**  
**Based on Sanborn Fire Insurance Maps**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

<b>Property #</b>	<b><u>1896</u></b>	<b><u>1913</u></b>	<b><u>1951</u></b>	<b><u>1963</u></b>	<b><u>1973</u></b>
273	The Eberhard Mfg Co.: moulding room, core room, pattern storage, flask storage, coal and scrap iron storage, pig iron yard	The Eberhard Mfg Co.: foundry, core rooms, pattern storage and flask storage	The Eberhard Mfg Co.: sand house, foundry, pattern storage and flask storage	Mid-West Materials, Inc. Steel Warehouses: foundry and sand storage structure	Mid-West Materials, Inc. Steel Warehouses
274	N/A	N/A	N/A	Undeveloped	Undeveloped
275	Store and residential	N/A	N/A	Playground	Playground
276	Residential	N/A	N/A	Residential	Residential
277	Undeveloped	N/A	N/A	Residential	Residential
278	Store and residential	N/A	N/A	Residential	Faith Church and residential
279	Residential	N/A	N/A	Cheese Processing structure and residential	Cheese Processing structure and residential
280	Residential	N/A	N/A	Residential	Residential
281	Residential	N/A	N/A	Store and parking lot	Store and parking lot
282	St. Elizabeth's Roman Catholic Church and School	N/A	N/A	St. Elizabeth's Roman Catholic Church, School, Priest's residence, St. Elizabeth Hall and Playground	St. Elizabeth's Roman Catholic Church, Priest's residential, St. Elizabeth Hall and Playground
283	N/A	N/A	Stores, Undertaker structure and residential	Stores, Undertaker structure and residential	Stores and residential
284	N/A	N/A	Machine shop, stores, United Glorious Church of God in Christ, garage and residential	Machine shop, stores, United Glorious Church of God in Christ, garage and residential	Tin Shop, stores, United Glorious Church of God in Christ, auto repair shop and residential
285	N/A	N/A	Restaurant and residential	Restaurant and residential	Restaurant and residential
286	N/A	N/A	Residential	Residential	Residential
287	N/A	N/A	Plumbing structure, store and club structure	Soda Fountain Repair structure, restaurant, store and residential	Commercial structure and store
288	N/A	N/A	C.S.L. Railroad	C.S.L. Railroad	Cleveland Shore Line Railroad
289	N/A	N/A	Oils & Paints structure, restaurant and stores	Restaurants and stores	Stores
290	N/A	N/A	Store, Auto Repair shop and gas tank	Store and gas tank	N/A
291	Street Railroad Car House structure and stores	N/A	Paints & Oils structure and stores	Paints & Oils structure and stores	Stores
292	N/A	N/A	N/A	Paints structure and apartment buildings	Paints structure and apartment buildings
293	N/A	N/A	N/A	Restaurant Equipment, stores and residential	Restaurant Equipment, stores and residential
294	N/A	N/A	N/A	Residential	Residential
296	N/A	N/A	Seed storage structure	Caulking compound manufacturing structure	Caulking compound manufacturing structure
297	N/A	N/A	Residential	Stores and residential	Residential
298	N/A	N/A	Woodland Elementary School	Woodland Elementary School	Woodland Elementary School
299	N/A	N/A	Auto Repair shop and residential	Auto Repair shop and residential	Auto Repair shop and residential
300	N/A	N/A	Paints & Oils structure	Store and residential	Store and residential
301	N/A	N/A	Contractors Storage structure and store	Tin Shop and store	Tin Shop and store
302	N/A	N/A	Store and residential	Store and residential	Store and residential
303	N/A	N/A	Auto Repair shop and store	Plumbing structure and warehouse	Warehouse structure
304	N/A	N/A	Stores and residential	Stores and residential	Stores and residential

N/A: Mapping not available or available mapping was reviewed and determined to not pose an environmental concern

**Table 1**  
**Summary of Historical Land Use Conditions**  
**Based on Sanborn Fire Insurance Maps**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	1896	1913	1951	1963	1973
305	N/A	N/A	The National Malleable & Steel Castings Company Plant No. 2: foundry, annealing room, machine shop, steel tanks, oil house	N/A	Cleveland Transit System Woodhill Station Bus Garage
306	N/A	N/A	The National Malleable & Steel Castings Company Plant No. 2: offices, automobile garage and 2,000-gallon buried gasoline tank	N/A	National Castings Division Midland Ross Corp.: research lab and office structures
307	N/A	The Vichek Tool Co.: forge dept, machine shop, grinding & polishing	N/A	Midwest Precision Castings Co.: roof coating factory, two asphalt tanks; The Gibson-Homans Co. Mfg Roof Coating & Caulking Compounds: 9 steel oil tanks	The Gibson-Homans Co. Mfg. Roof Coating & Caulking Compounds: 9 steel oil tanks
308	N/A	Fairmount Pumping Station; Lake Erie Builders Supply Co.: cement warehouse, lime house and sewer pipe storage; Wilson-Stone Benedict Co. Paint Factory; Cleveland Stone Co.	N/A	Fairmount Pumping Station	Fairmount Pumping Station
309	N/A	Wilson-Stone Benedict Co.: paint factory, kettle house and reducing house; residential	N/A	Aluminum Storage structure	Aluminum Storage structure
310	N/A	Ensign Refining Co. Oil Refinery	N/A	The Monroe Co., Inc.: building materials warehouse and chemical compound manufacturing structure	The Monroe Co., Inc.: building materials warehouse and chemical compound manufacturing structure
311	N/A	C.S.L. Railroad	C.S.L. Railroad	C.S.L. Railroad	C.S.L. Railroad
312	N/A	Ornamental Iron & Bronze Co.: machine shop, concrete and sand pits, cement warehouse, sewer pipe storage, lime house and stores	N/A	The Fairmount Tool & Forging Co.: stamping, forge shop, machine shop, oil house	The Fairmount Tool & Forging Division Houdaille Industries, Inc.: stamping, forge shop, machine shop, oil house
313	N/A	Undeveloped	N/A	Store	Store
314	N/A	Store	N/A	Undeveloped	Undeveloped
315	N/A	N/A	Filling station with two gas tanks	N/A	Coal Yard
316	N/A	NYC & St. L. Railroad & C.S.L. Railroad	NYC & St. L. Railroad & C.S.L. Railroad	NYC & St. L. Railroad, C.S.L. Railroad & Electric Rapid Transit Lines	NYC & St. L. Railroad, C.S.L. Railroad & Electric Rapid Transit Lines
317	N/A	NYC & St. L. Railroad; Mather & Wrechter machine shop; residential	NYC & St. L. Railroad	N/A	NYC & St. L. Railroad
318	N/A	Undeveloped	Restaurant	N/A	Restaurant
319	N/A	Residential	Brass foundry & machine shop and residential	N/A	Fish Cleaning, Smoking & Packing structure
320	N/A	Paint factory, stores and residential	Auto body shop and welding, auto repair shop, and residential	N/A	Auto body repair shop and residential
321	N/A	Residential	Residential	N/A	Residential
322	N/A	Mfg of Extracts structure and store	Mfg of Extracts structure and store	N/A	Pattern shop and store
323	N/A	Residential	Residential	N/A	Residential and commercial structure
324	N/A	Residential	Residential	N/A	Plating and polishing structure

N/A: Mapping not available or available mapping was reviewed and determined to not pose an environmental concern

**Table 1**  
**Summary of Historical Land Use Conditions**  
**Based on Sanborn Fire Insurance Maps**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	1896	1913	1951	1963	1973
325	N/A	The Peerless Motor Company: machine shops, forge and hardening shop, coal bins, painting, garage, automobile/engine assembling, sheet metal shop; The Vermont Marble Co.; The Ohio Foundry Co.: polishing dept, foundry, core rooms; The Trenkamp Stove & Mfg Co. Mfrs of Gas Stoves: machine shop and sheet metal shop; The Cleveland Enameling & Mfg Co.: pickling, dipping	Brewing Corporation of America: machine shops, oils structure, ferment rooms, brew house; The Ohio Foundry Co. Plant No. 2: foundry, polishing and finishing, smelter, enameling, pickling	N/A	Carling Brewing Co.: Machine shop, Beer warehouse
326	N/A		Residential	N/A	Residential
327	N/A		Private garage	N/A	Warehouse and Private Garage
328	N/A	Apartment buildings	Apartment buildings	N/A	Residential
329	N/A	Stores and residential	Residential	N/A	Residential
330	N/A	Residential	N/A	Undeveloped	Undeveloped
331	N/A	The Shafer-Suhr Coal Co.: coal yard, coal shed, cement warehouse; residential; The Federal Screen Co.: mill room and paint room	N/A	Metal Impregnating structure and warehouse	Metal Impregnating structure and warehouse
332	N/A	N/A	N/A	Stores and residential	Stores and residential
333	N/A	Coal Yard and residential	N/A	Wine press structure and residential	Auto Repair Shop
334	N/A	N/A	N/A	Filling station	Filling station
335	N/A	N/A	N/A	Stores and apartment building	Stores and apartment building
336	N/A	N/A	Residential	N/A	Stores and residential
337	N/A	N/A	N/A	Auto Repair shop and residential	Auto Repair shop and residential
338	N/A	N/A	N/A	Mt. Olive Primitive Baptist Church	Mt. Olive Primitive Baptist Church
339	N/A	Residential	N/A	Auto Repair Shop, Negro Church and residential	Auto Repair Shop, Negro Church and residential
340	N/A	Tailor shop and residential	N/A	Aluminum Awning Assembly structure, Contractor's Salvage Yard and residential	Aluminum Awning Assembly structure, Contractor's Salvage Yard and residential
341	N/A	Stores	N/A	Residential	Residential
342	N/A	Residential	N/A	Residential	Residential
343	N/A	The Colonial Ice Co.: tank room and offices	N/A	Residential	Residential
344	N/A	Stores	N/A	Store, Office/Storage/Work Shop structure, and Contractor's Yard	Store, Office/Storage/Work Shop structure, and Contractor's Yard
345	N/A	East End Zion Baptist Church and residential	N/A	Mt. Lebanon Baptist Church and residential	Mt. Lebanon Baptist Church and residential
346	N/A	Store	N/A	Hall and apartment building	Kingdom Hall of Jehovah's Witnesses
347	N/A	Stores and residential	N/A	Stores and residential	Residential
348	N/A	N/A	Tin shop, stores and residential		Tin shop and residential
349	N/A	N/A	N/A	Church and furniture warehouse	Church
350	N/A	N/A	N/A	Furniture warehouse, auto garage, and residential	Furniture warehouse, auto garage, and residential
351	N/A	N/A	N/A	Stores and residential	Residential
352	N/A	N/A	Residential	N/A	Residential

N/A: Mapping not available or available mapping was reviewed and determined to not pose an environmental concern

**Table 1**  
**Summary of Historical Land Use Conditions**  
**Based on Sanborn Fire Insurance Maps**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	<u>1896</u>	<u>1913</u>	<u>1951</u>	<u>1963</u>	<u>1973</u>
353	N/A	N/A	Church and residential	N/A	105th St. Church of God in Christ and residential
354	N/A	N/A	East Mt. Zion Baptist Church, Sign Painting store, stores and residential	N/A	Calvary Hill Baptist Church, stores and residential
355	N/A	N/A	Public Library, tin shop and stores	N/A	Public Library and stores
356	N/A	N/A	Stores	N/A	Stores
357	N/A	N/A	Store and residential	N/A	Store and residential
358	N/A	N/A	Drug store, stores and residential	N/A	Drug store, stores and residential
359	N/A	Woodworking & Painting/Blacksmith structure, upholstery store, bakery, stores and residential	Auto Repair shop, Poultry House, Restaurant, Bakery, stores and residential	N/A	Auto Repair shop, restaurant, stores and residential
360	N/A	N/A	Residential	N/A	Residential
361	N/A	N/A	N/A	Tool & Die Works structure, stores and residential	Tool & Die Works structure, stores and residential
362	N/A	N/A	N/A	Garage, parking lot and apartment buildings	Garage, parking lot and apartment buildings
363	N/A	N/A	N/A	Restaurant and stores	Stores
364	N/A	Residential	Auto Repair shop; Auto Repair/Electric Generator & Starter Repairing structure; Filling station with three gas tanks; Garage; Paints & Oils structure; stores and residential	N/A	Stores, Filling Station, residential, Muffler Repair structure, Auto Repair structure, Auto Body Repair structure, Auto Washing/Filling Station
365	N/A	N/A	N/A	Filling station, car wash, church, printing structure, plumbing store, auto repair shop, stores and residential	Times Square Motel, auto repair shop, stores and residential
366	N/A	N/A	N/A	Residential	Residential
367	N/A	N/A	N/A	The Ohio Bell Telephone Co. structure, Dry Cleaning Supplies structure and residential	The Ohio Bell Telephone Co. structure and a Dry Cleaning Supplies structure
368	N/A	N/A	N/A	Stores and residential	Stores and residential
369	N/A	N/A	N/A	Residential	Residential
370	N/A	N/A	N/A	Machine Shop structure, Chemical Works and warehouse, Plamor Roller Skating rink and residential	AAA Electric Sewer Cleaning Co. warehouse, Lighting Equipment, warehouse structure and manufacturing structure
371	N/A	N/A	N/A	Residential	Residential
372	Salvation Army	The Kinsman Ice Cream Co. Factory and Salvation Army	N/A	Wood Furniture Factory and Lilly Baptist Church	Wood Furniture Factory and Lilly Baptist Church
373	Residential	Residential	N/A	Stores and residential	Stores and Residential
374	Residential	Residential	N/A	Residential	Residential
375	Beer Garden, stores and residential	The Independent Ice Cream Co., stores and residential	N/A	Filling station with four gas tanks, stores, auto washing structure and residential	Commercial Bldg, Trailer Parking, Apts, Stores, Auto Washing structure, and residential
376	Residential	Residential	N/A	Plating structure, gas tank, residential and stores	Stores, residentials, private auto garage
377	Stores and residential	Drug store, stores and residential	N/A	Stores and residential	Filling station and residential

N/A: Mapping not available or available mapping was reviewed and determined to not pose an environmental concern

**Table 1**  
**Summary of Historical Land Use Conditions**  
**Based on Sanborn Fire Insurance Maps**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	1896	1913	1951	1963	1973
378	Residential	St. Marians Roman Catholic Church and residential	N/A	St. Marians Roman Catholic Church and School	St. Marians Roman Catholic Church and School
379	Residential	Stores and residential	N/A	Stores and residential	Convent, store and residential
380	Blacksmith and woodworking structure and residential	Blacksmith, stores and residential	N/A	Machine Shop, stores and residential	Machine Shop, stores and residential
381	N/A	The Cleveland Railway Co. structure; Fairmount Home for Cure of Morphine & Liquor Habit; machine shop and residential	N/A	Electric Sewer Cleaning Co. warehouse, stores and residential	Vacant warehouse
382	N/A	Stores and residential	N/A	Stores and residential	University Circle Research Center and Parking Garage
383	Residential	Residential	N/A	N/A	University Circle Research Center No. 2 and Parking Garage
384	Residential	Residential	N/A	N/A	Parking
385	Residential	Residential	N/A	N/A	Store
386	N/A	Auto repair shop, machine shop, residential, C.S.L. Railroad and NYC & St. L Railroad	N/A	C.S.L. Railroad and NYC & St. L Railroad	C.S.L. Railroad and NYC & St. L Railroad
387	N/A	Fairmount Reservoir	N/A	N/A	Fairmount Reservoir
389	Residential	Residential	N/A	N/A	Hatfield Electric Co. Elec Contractors structure
390	Residential	Residential	N/A	N/A	Store and residential
391	Residential	Residential	N/A	N/A	Bay State apartments and residential
392	Residential	Residential	N/A	N/A	Store and residential
393	Residential	Residential	N/A	N/A	Rug Cleaning structure
394	Undeveloped	Undeveloped	N/A	N/A	Apartment buildings
395	Undeveloped	Undeveloped	N/A	N/A	University Cedar Medical Center Bldg
396	N/A	N/A	N/A	John Hay High School, Observation Public School and residential	John Hay High School, Adult Education Center/Observation Public School and residential
397	N/A	N/A	N/A	Filling station with three gas tanks and three furniture storage structures	Filling station and three furniture storage structures
399	N/A	N/A	N/A	Rockefeller Park	Rockefeller Park
400	N/A	N/A	N/A	Apartment building	Apartment building
401	N/A	N/A	N/A	Apartment building	Undeveloped
402	N/A	N/A	N/A	Undeveloped	Undeveloped
403	N/A	N/A	N/A	Restaurant	Restaurant
404	N/A	N/A	N/A	Bank	Bank
405	N/A	N/A	N/A	Howard Johnsons Motor Lodge	Howard Johnson Motor Lodge
406	N/A	Stores, Garage, Auto Repair shop with two buried gas tanks, Chinese Laundry structure, Cabinet & Upholstery Shop, Paint Shop, residential, Piano Scarf Factory, Mop Stick Factory, The Aetna Fireproof Storage Co., and East End Branch YMCA	N/A	R.K.O. Keith's 95th St. Theatre, stores, a Paints & Oils structure, two gas tanks, a Movies structure, restaurants, a bus station, Garage structure, apartments, and East End Branch YMCA.	R.K.O. Keith's 95th St. Theatre, stores, a Paints & Oils structure, two gas tanks, a Movies structure, restaurants, a bus station, apartments, a commercial structure and a manufacturing structure.

N/A: Mapping not available or available mapping was reviewed and determined to not pose an environmental concern

**Table 1**  
**Summary of Historical Land Use Conditions**  
**Based on Sanborn Fire Insurance Maps**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	<u>1896</u>	<u>1913</u>	<u>1951</u>	<u>1963</u>	<u>1973</u>
407	N/A	Residential	N/A	Cathedral Latin School (Roman Catholic)	Cathedral Latin School (Roman Catholic)
408	N/A	Residential	N/A	Restaurant, stores, office structure and a parking lot	Restaurant, stores, Medical Building, office structure and a parking lot
409	N/A	Residential	N/A	Tudor Arms Hotel & The Cleveland Club	The Graduate House
410	N/A	Fraternity Houses and residential	N/A	Filling station, restaurant, residential and parking lot	Store, restaurant, residential and parking lot
411	N/A	Residential	N/A	Filling station, restaurant and residential	Filling station restaurant and residential
412	N/A	Residential	Circle Theatre, Dance Hall, Auto Repair shop, filling station with two gas tanks, Garage, Bowling Alley, filling station, furniture store, stores and residential	N/A	Drug store, stores, furniture stores, gas tank and parking lot, liquor store, auto repair shop, auto muffler & tail pipe service structure, and office structure
413	N/A	The Alhambra Theatre, bank, stores, billiards, bowling alley, paint shop, paint & wallpaper structure, plumber store, bicycle shop, poultry house and residential	Filling station with three gas tanks, restaurant, stores, The Alhambra Theatre, Bowling alley, and Lowe's Park Theatre	N/A	N/A
414	N/A	Residential	Bank, drug store and stores	N/A	N/A
415	Blacksmith, Bank and stores	Euclid-Doan Power Co., drug store, bake shop, hotel and stores	N/A	N/A	N/A
416	Drug store and store	Lodge Hall, stores and garage	N/A	N/A	N/A
417	Stores	Blacksmith, drug store and stores	N/A	N/A	N/A
418	Stores	Flour and Feed Mill	N/A	N/A	N/A
419	Stores	Stores and paints & oil structure	N/A	N/A	N/A
420	Blacksmith, Crystal Laundry structure, drug store and stores	Blacksmith, paint shop, wagon shop, framing store, bicycle repair shop, drug store, harness shop and stores	N/A	N/A	N/A
421	4th Precinct Police Station, Engine House No. 10, Jenks Barner & Co. Carpentry Shop	11th Precinct Police Station, Police Dept Stables and Cleveland Fire Dept Engine Co. No. 10	N/A	N/A	N/A
422	Vacant structure	Storage structure	N/A	N/A	N/A
423	Jenks, Barner & Co. East End Lumber Yard	The Barner & Mead Lumber Co.: planing mill and lumber sheds	N/A	N/A	N/A
424	Undeveloped	White Hall family boarding house	N/A	N/A	N/A
425	Residential	Residential	N/A	N/A	N/A
426	Fairmount School	Fairmount School and residential	N/A	N/A	N/A
427	Wade Park	Wade Park	N/A	N/A	N/A
428	Undeveloped	The Cleveland Taxicab Co. repair & paint shop and oil room	N/A	N/A	N/A
429	Residential	Residential	N/A	N/A	N/A
430	Residential	Residential	N/A	N/A	N/A
431	N/A	N/A	The Temple (Jewish)	N/A	N/A
432	N/A	N/A	Ansel Road right-of-way	N/A	N/A
433	N/A	N/A	Store, Apartment buildings and garage	N/A	N/A
434	Residential	Dry Cleaning & Pressing structure and residential	N/A	N/A	N/A

N/A: Mapping not available or available mapping was reviewed and determined to not pose an environmental concern



**Table 1**  
**Summary of Historical Land Use Conditions**  
**Based on Sanborn Fire Insurance Maps**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

<b>Property #</b>	<b><u>1896</u></b>	<b><u>1913</u></b>	<b><u>1951</u></b>	<b><u>1963</u></b>	<b><u>1973</u></b>
435	N/A	N/A	Harlow Park apartments, residential and Doan Brooke Hotel	N/A	N/A
436	N/A	N/A	Residential	N/A	N/A
437	N/A	Dalrymple Hospital/Boarding and residential	Women's Hospital and Nurses Home	N/A	N/A
438	N/A	Residential and Veterinary structure	Filling station with five gas tanks, garage, filling station and residential	N/A	N/A
439	N/A	Residential	Garage, stores and residential	N/A	N/A
440	Residential	Woodward Masonic Temple	N/A	N/A	N/A
441	Residential	N/A	N/A	N/A	N/A
442	Undeveloped	N/A	N/A	N/A	N/A
443	Residential	Cleveland Illuminating Co. Transformer House	N/A	N/A	N/A
444	Jenks, Barner & Co. Carpentry Shop and residential	J. Young Carpenter Shop and residential	N/A	N/A	N/A
445	The American Washboard Co.: sawing and planing, engine room, boiler room and lumber yard	Federal Foundry Supply Co. and The Cleveland Foundry Co.	N/A	N/A	N/A

N/A: Mapping not available or available mapping was reviewed and determined to not pose an environmental concern

**Table 2**  
**Summary of Conclusions and Recommendations**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	Parcel Number(s)	Phase I ESA Recommendation	Rationale
4	123-14-085	Yes	Currently a commercial warehouse occupied by Quality Saw and Supply, Inc. Sanborn maps were not available. Address included on Spills database.
6	123-14-055	Yes	Currently an industrial building occupied by All Stamping Products. Sanborn maps were not available.
8	123-15-074	Yes	Currently remnants of a building foundation that was previously a warehouse and vehicle recycling yard used by Quality Stamping. Sanborn maps were not available.
9	123-10-001 123-15-024 123-15-025 123-15-026	Yes	Currently an industrial building and parking lot occupied by Quality Stamping. Sanborn maps were not available
10	123-15-039	Yes	Currently an impound lot occupied by N & J Towing and Saborn maps were not available
11	123-15-017 123-15-018	Yes	Commercial building occupied by Quickway Services, Inc. and Bob's Spring Auto Service and a single family dwelling. Sanborn maps were not available.
13	123-15-065 123-15-066 123-15-068 123-15-069 123-15-070	Yes	Currently a commercial building occupied by Acme Krivanek Iron Works. Sanborn maps were not available.
14	123-15-053	Yes	Currently an industrial building occupied by Brost Foundry. Sanborn maps were not available. Facility included on UST and Unregulated Leaking Tanks databases.
17	123-15-051 123-15-052 123-15-062	Yes	Currently a vacant industrial building and formerly occupied by Central Brass Manufacturing Company. Sanborn maps were not available. Facility included on RCRA-SQG and ERNS databases.
19	123-10-003 123-10-006	Yes	Currently an RTA Train Maintenance Facility and railroad tracks. USTs and associated appurtenances observed, as well as oil staining along tracks. Facility included on RCRA-NonGen, LUST and UST databases.
21	125-02-001	Yes	Currently a vacant lot and Sanborn maps indicate Property was developed with a filling station, an auto repair shop and residential structures. Facility included on LUST and UST databases.
22	125-02-002 125-02-003	Yes	Currently an industrial scrap metal junk yard occupied by JBI Scrap Processors. Observed oil pit in ground, scrap metal piles, scrap ASTs and scrap drums. Sanborn maps indicate Property was developed with a machine shop, auto body repair shop and residential structures.
23	125-02-007	Yes	Currently a vacant commercial building. Sanborn maps indicate Property was developed with stores, a blacksmith shop, restaurant, machine shop and welding structure.
24	125-02-008	Yes	Currently a vacant lot. Sanborn maps indicate Property was developed with a bowling alley, stores and a printing structure.
25	125-02-009	Yes	Currently a vacant commercial building formerly occupied by Central Brass Manufacturing Company. Sanborn maps indicate Property was developed with a pressed steel, cutting and stamping structure, wholesale candy/tobacco structure and residential.
26	125-02-011	Yes	Currently a commercial building occupied by H & L Manufacturing. Sanborn maps indicate Property was developed with a brass foundry and a metal finishers structure. Facility is included on RCRA-SQG database.
27	125-02-012	Yes	Currently a commercial building occupied by E Z Motors Auto Repair and a used car lot. Sanborn maps indicate Property was developed with a wreckers yard, parts repair structure, auto parts storage structure and auto storage yard.
28	125-02-154 125-02-155	Yes	Currently a commercial building occupied by Triangle Springs, International Springs and Flagg Steel Products with numerous buses parked in front of and in the lot. Sanborn maps indicate Property was developed with a store and an auto spring service structure.
30	123-15-047	Yes	Currently an industrial building occupied by Cleveland Scrap Maintenance and Ohio Tire Service. Sanborn maps were not available. Facility is included on RCRA-NonGen, LUST, and UST databases. In addition, Tyroler Metals, 5305 Sweeney Avenue. Located adjacent to Property #30 and included on DERR, LUST, and UST databases.
31	123-15-031	Yes	Currently a commercial building occupied by Finish Line Binderies. Sanborn maps were not available. Facility is included on LUST, UST and Spills databases. In addition, Tyroler Metals, 5305 Sweeney Avenue. Located adjacent to Property #31 and included on DERR, LUST, and UST databases.
32	123-18-023	Yes	Currently a commercial building occupied by Monarch Steel Company. Sanborn maps were not available.
54	125-18-001	Yes	Currently fenced vacant lot. Sanborn maps indicate Property was developed with a CMHA housing complex, machine shop, paint shop, steam laundry structure, gasoline filling station with three 1,000-gallon buried gas tanks, automobile garage and adjacent gas tank, stores and residential. Facility is included on DERR and Spills databases.
60	124-26-040 124-26-041	Yes	Currently a vacant lot and garage structure that resembles an auto repair shop. Sanborn maps indicate Property was developed with a filling station with two gas tanks and residential.
61	124-26-042	Yes	Currently a vacant lot. Sanborn maps indicate Property was developed with a dry cleaning facility with buried solvent tanks and residential.

**Table 2**  
**Summary of Conclusions and Recommendations**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	Parcel Number(s)	Phase I ESA Recommendation	Rationale
64	124-25-037	No	Currently and historically residential/vacant lot
	124-25-038	No	Currently and historically residential/vacant lot
	124-25-039	No	Currently and historically residential/vacant lot
	124-25-040	No	Currently and historically residential/vacant lot
	124-25-041	No	Currently and historically residential/vacant lot
	124-25-042	No	Currently and historically residential/vacant lot
	124-25-043	Yes	Currently residential/vacant lot. Sanborn map indicates parcel was developed with a filling station with three gas tanks.
	124-25-044	No	Currently and historically residential/vacant lot
	124-25-045	No	Currently and historically residential/vacant lot
	124-25-046	No	Currently and historically residential/vacant lot
	124-26-046	No	Currently and historically residential/vacant lot
	124-26-047	No	Currently and historically residential/vacant lot
	124-26-048	No	Currently and historically residential/vacant lot
	124-26-049	No	Currently and historically residential/vacant lot
	124-26-050	No	Currently and historically residential/vacant lot
	124-26-051	No	Currently and historically residential/vacant lot
67	124-25-013	No	Currently and historically residential/vacant lot
	124-25-014	No	Currently and historically residential/vacant lot
	124-25-015	No	Currently and historically residential/vacant lot
	124-25-016	No	Currently and historically residential/vacant lot
	124-25-017	No	Currently and historically residential/vacant lot
	124-25-018	No	Currently and historically residential/vacant lot
	124-25-019	No	Currently and historically residential/vacant lot
	124-25-047	No	Currently and historically residential/vacant lot
	124-25-054	No	Currently and historically residential/vacant lot
	124-25-057	No	Currently and historically residential/vacant lot
	124-26-009	No	Currently and historically residential/vacant lot
	124-26-010	Yes	Currently vacant lot. Sanborn map indicates parcel was developed with the Excelsior Dry Cleaning Co. facility.
	124-26-053	Yes	Currently vacant lot. Sanborn map indicates parcel was developed with the Excelsior Dry Cleaning Co. facility.
68	124-25-001	No	Currently and historically residential/vacant lot
	124-25-002	No	Currently and historically residential/vacant lot
	124-25-004	No	Currently and historically residential/vacant lot
	124-25-005	No	Currently and historically residential/vacant lot
	124-25-006	No	Currently and historically residential/vacant lot
	124-25-007	No	Currently and historically residential/vacant lot
	124-25-008	No	Currently and historically residential/vacant lot
	124-25-009	No	Currently and historically residential/vacant lot
	124-25-010	No	Currently and historically residential/vacant lot
	124-25-011	Yes	Currently residential/vacant lot. Sanborn map indicates parcel was developed with The Champion Register Co. with carbide tanks, japanning and a machine shop, The Aetna Rubber Co., and a barrel storage and repair facility with japan oven
	124-25-012	No	Currently and historically residential/vacant lot
	124-26-002	No	Currently and historically residential/vacant lot
	124-26-003	No	Currently and historically residential/vacant lot
	124-26-004	No	Currently and historically residential/vacant lot
	124-26-005	No	Currently and historically residential/vacant lot
	124-26-006	No	Currently and historically residential/vacant lot
	124-26-007	No	Currently and historically residential/vacant lot
	124-26-008	No	Currently and historically residential/vacant lot

**Table 2**  
**Summary of Conclusions and Recommendations**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	Parcel Number(s)	Phase I ESA Recommendation	Rationale
69	124-25-020	No	Currently and historically store and/or residential/vacant lot
	124-25-021	No	Currently and historically store and/or residential/vacant lot
	124-25-022	No	Currently and historically store and/or residential/vacant lot
	124-25-023	No	Currently and historically store and/or residential/vacant lot
	124-25-024	No	Currently and historically store and/or residential/vacant lot
	124-25-025	No	Currently and historically store and/or residential/vacant lot
	124-25-026	No	Currently and historically store and/or residential/vacant lot
	124-25-027	No	Currently and historically store and/or residential/vacant lot
	124-25-028	Yes	Currently vacant lot. Sanborn map indicates parcel was developed with a gasoline filling station
	124-25-029	No	Currently and historically store and/or residential/vacant lot
	124-25-030	No	Currently and historically store and/or residential/vacant lot
	124-25-031	No	Currently and historically store and/or residential/vacant lot
	124-25-032	No	Currently and historically store and/or residential/vacant lot
	124-25-033	No	Currently and historically store and/or residential/vacant lot
	124-25-034	No	Currently and historically store and/or residential/vacant lot
	124-25-035	No	Currently and historically store and/or residential/vacant lot
	124-25-036	No	Currently and historically store and/or residential/vacant lot
	124-25-048	No	Currently and historically store and/or residential/vacant lot
	124-25-049	No	Currently and historically store and/or residential/vacant lot
	124-25-050	No	Currently and historically store and/or residential/vacant lot
	124-25-051	No	Currently and historically store and/or residential/vacant lot
	124-25-052	No	Currently and historically store and/or residential/vacant lot
	124-25-053	No	Currently and historically store and/or residential/vacant lot
	124-25-055	No	Currently and historically store and/or residential/vacant lot
	124-25-056	No	Currently and historically store and/or residential/vacant lot
	124-25-058	No	Currently and historically store and/or residential/vacant lot
71	124-22-006 124-22-007 - west 124-22-011 124-29-009 126-27-026 126-27-037 126-27-144 126-28-029	Yes	Currently an RTA Right-of-Way. Sanborn maps indicate Property was developed with a deep ravine, residential and C&Y Railroad. In addition, Cleveland Laminating Corporation/Horizons, Inc./Lamotite, Inc., 2909 East 79th Street: Located adjacent to Property #71 and included on NFRAP, TRIS, RCRA-SQG, DERR, UST and Spills databases.
72	124-22-008-north	Yes	Currently a railroad right-of-way. Sanborn maps indicate Property was developed with the NYC & St. L. Railroad; the City of Cleveland Street Dept: asphalt plant, oil house, painting, auto repairing, filling station/pump house, truck storage, repair shop; and a Diesel locomotive repair/machine shop with fuel oil tanks. Facility is included on UST and Unregulated Leaking Tanks databases.
73	124-21-005	Yes	Currently a commercial building occupied by Ohio Metal Recycling. Sanborn maps indicate Property was developed with Kingsbury Run and ravine, Lederer Flour & Grain Co., a paint mixing structure, a Roof Paint Compounds & Canning structure, a sheet steel metal cutting structure, and a Scrap Iron, Paper & Rag warehouse. In addition, Diamond Hard Chrome, Inc., 6110 Grand Avenue: Located adjacent to Property #73 and included on RCRA-TSDF, RCRA-SQG, and CORRACTS databases.
74	124-18-001	Yes	Currently a junk yard occupied by Punkiss Auto Service. Sanborn maps indicate Property was partially a ravine and developed with a sheet metal shop, apartment building, Pacific Builders Supply Co. store and tile/brick yard and store structure.
75	124-21-010 124-21-012	Yes	Currently a fenced parking lot. Sanborn maps indicate Property was developed with The Excelsior Waterproof Co., The Moody & Thomas Milling Co., a welding structure, Chrome Plating Works and Scrap Iron, Paper & Rag warehouse. Facility is included on RCRA-TSDF, RCRA-LQG, RCRA-CESQG, and Spills databases. In addition, Diamond Hard Chrome, Inc., 6110 Grand Avenue: Located adjacent to Property #73 and included on RCRA-TSDF, RCRA-SQG, and CORRACTS databases.

**Table 2**  
**Summary of Conclusions and Recommendations**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	Parcel Number(s)	Phase I ESA Recommendation	Rationale
79	124-19-002	No	Currently residential/vacant lot. Sanborn maps indicate Property was developed with stores, residential, Metal Products factory, and/or Salvation Army Rescue Home.
	124-19-003	No	Currently residential/vacant lot. Sanborn maps indicate Property was developed with stores, residential, Metal Products factory, and/or Salvation Army Rescue Home.
	124-19-004	No	Currently residential/vacant lot. Sanborn maps indicate Property was developed with stores, residential, Metal Products factory, and/or Salvation Army Rescue Home.
	124-19-005	No	Currently residential/vacant lot. Sanborn maps indicate Property was developed with stores, residential, Metal Products factory, and/or Salvation Army Rescue Home.
	124-19-006	No	Currently residential/vacant lot. Sanborn maps indicate Property was developed with stores, residential, Metal Products factory, and/or Salvation Army Rescue Home.
	124-19-007	No	Currently residential/vacant lot. Sanborn maps indicate Property was developed with stores, residential, Metal Products factory, and/or Salvation Army Rescue Home.
	124-19-008	No	Currently residential/vacant lot. Sanborn maps indicate Property was developed with stores, residential, Metal Products factory, and/or Salvation Army Rescue Home.
	124-19-009	No	Currently residential/vacant lot. Sanborn maps indicate Property was developed with stores, residential, Metal Products factory, and/or Salvation Army Rescue Home.
	124-19-010	No	Currently residential/vacant lot. Sanborn maps indicate Property was developed with stores, residential, Metal Products factory, and/or Salvation Army Rescue Home.
	124-19-011	No	Currently residential/vacant lot. Sanborn maps indicate Property was developed with stores, residential, Metal Products factory, and/or Salvation Army Rescue Home.
	124-19-012	No	Currently residential/vacant lot. Sanborn maps indicate Property was developed with stores, residential, Metal Products factory, and/or Salvation Army Rescue Home.
	124-19-013	No	Currently residential/vacant lot. Sanborn maps indicate Property was developed with stores, residential, Metal Products factory, and/or Salvation Army Rescue Home.
	124-19-015	No	Currently residential/vacant lot. Sanborn maps indicate Property was developed with stores, residential, Metal Products factory, and/or Salvation Army Rescue Home.
	124-19-016	No	Currently residential/vacant lot. Sanborn maps indicate Property was developed with stores, residential, Metal Products factory, and/or Salvation Army Rescue Home.
	124-19-017	No	Currently residential/vacant lot. Sanborn maps indicate Property was developed with stores, residential, Metal Products factory, and/or Salvation Army Rescue Home.
	124-19-018	Yes	Currently vacant lot. Sanborn maps indicate parcel was developed with a filling station with two gas tanks.
	124-19-092	No	Currently residential/vacant lot. Sanborn maps indicate Property was developed with stores, residential, Metal Products factory, and/or Salvation Army Rescue Home.
81	124-12-035		Currently and historically residential/vacant lot
	124-12-036		Currently and historically residential/vacant lot
	124-12-037		Currently and historically residential/vacant lot
	124-12-038	Yes	Currently a vacant lot. Sanborn maps indicate parcel was developed with a junk yard and residential.
	124-12-039	Yes	Currently a vacant lot. Sanborn maps indicate parcel was developed with a junk yard and residential.
	124-12-040	Yes	Currently a vacant lot. Sanborn maps indicate parcel was developed with a junk yard and residential.
	124-12-041		Currently and historically residential/vacant lot
82	124-12-042	Yes	Currently an abandoned commercial building occupied by American Baptist College and parking lot. Sanborn maps indicate Property was developed with a woodworking structure, Dry Cleaning facility, junk yard, stores and residential. Address included on Spills database.
83	118-31-025	Yes	Currently a commercial building occupied by Advance Iron and Metal, Inc. Sanborn maps indicate Property was developed by National Copper Refining Co. with a metal storage, melting pots, rolling room, coal shed; the Albrights Coal Yard; a Flour & Feed warehouse; a Scrap metal yard and stores.
86	118-32-002	Yes	Currently an industrial complex with an unknown occupant. Sanborn maps indicate Property was developed by Wellman Seaver Morgan Co. & The Wellman Engineering Co. with a machine shop, structural shop, foundry, paint shop, oil house, and 4 underground oil tanks.
88	124-08-006	Yes	Currently a large vacant industrial complex. Sanborn maps indicate the Property has been occupied by the following: The Ensign Refining Co., Ohio Foundry Co., Union Manufacturing Co., Philip Schaeffer Coal Yard, The Adams-Bagnall Electric Co. Mfg Electrical Supplies, The Cleveland Foundry Co. Power Plant, The Perfection Stove Co., Ohio Bell Telephone Co., Taylor & Briggs Foundry and Firestone Tire & Rubber Co. Facility is included on RCRA-NonGen and Spills databases.
89	124-08-001	Yes	Currently a vacant lot. Sanborn maps indicate the Property has been occupied by the following: The Brightman Machine Co. Mfrs Mill and Special Machinery Machine Shop; J. Paton & Co., Mfg Shingle Bands; The Plomo Specialty Mfg Co. Paints & Oils; The National Screw & Tack Co., The National Screw & Mfg Co. and The National Acme Mfg Company.
90	124-09-021	Yes	Currently a vacant commercial building and parking lot. Sanborn maps indicate Property has been occupied by the following: The Cleveland Foundry Co., The National Malleable Castings Co., The Perfection Stove Co. and Firestone Tire & Rubber Co.
91	124-11-016	Yes	Currently a commercial motor freight building occupied by Sonoma Express Inc. Sanborn maps indicate Property was developed with The National Malleable Castings Co. Foundry, the Woodland Dwellings War Housing Project and a motor freight station and truck repair shop. Facility is included on NFRAP, RCRA-NonGen, and DERR databases.
92	124-10-001	Yes	Currently a commercial building occupied by Mt. Herman's Good Samaritan Foundation, parking lot and a vacant fenced lot. Sanborn maps indicate Property was developed with the Wm Dewald Coal Yard, stores, tin shop, Chinese laundry, auto repair & painting structure, sign painting store, and a filling station with three gas tanks and one oil pump
95	124-17-025	Yes	Currently a residential complex known as the Community Apartments. Sanborn maps indicate Property was developed with the City of Cleveland Work House, House of Refuge and Corrections: oil house, brush factory; Cleveland Water Works Dept Work Shops & Storage: oil house, garage, machine shop, aboveground oil tank, pump house and gas tank. Facility is included on Spills database.
96	124-17-007	Yes	Currently a commercial building occupied by Cleveland Public Power Electric Substation. Sanborn maps indicate Property was developed with a Municipal Electric Substation with fenced transformer area.

**Table 2**  
**Summary of Conclusions and Recommendations**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	Parcel Number(s)	Phase I ESA Recommendation	Rationale
97	124-11-011	Yes	Currently an elevated overgrown lot. Sanborn maps indicate Property was developed with the John R. Edwards Sr. Coal Yard, Wm Dewald Coal Yard, Pennsylvania Railroad Woodland Ave Freight Station and a waste paper structure.
98	124-17-004	Yes	Currently a commercial building occupied by the Mt. Sinai Apartments. Sanborn maps indicate Property was developed with stores and apartment buildings, a police station, a Salvation Army structure, a Motion Pictures structure, The Robertson Skove Paint Co., The Globe Wire & Fence Co., The New Century Fence Co. Water Proof Cement Block Co. factory, an oil work room, oil warehouse, a steel barrel storage structure, and 8 oil tanks.
99	124-17-001	Yes	Currently a commercial building occupied by the Mt. Sinai Baptist Church. Sanborn maps indicate Property was developed with stores, the Empire Varnish Co.: tank and filling structure and kettle house, a filling station with two gas tanks, lumber storage structures, a Wood Crate Assembling & Storage structure
100	124-16-001	Yes	Currently a residential complex known as Hill Place Townhouses. Sanborn maps indicate Property was developed with a building material warehouse, a paints & oils structure, stores, pattern shop, a bag factory, church, restaurant and residential
103	126-02-005	Yes	Currently an asphalt lot. Sanborn maps indicate Property was developed with stores, apartments, paint shop, Fire Dept Engine House 10, and a gasoline filling station. Facility is included on LUST database.
104	126-02-009	No	Currently a vacant lot. Sanborn maps indicate parcel was developed with stores and residential.
	126-02-010	Yes	Currently a vacant lot. Sanborn maps indicate parcel was developed with a filling station with two gas tanks and oil pits.
	126-02-011	Yes	Currently a vacant lot. Sanborn maps indicate parcel was developed with a bottling works structure and a machine shop.
105	126-02-012	No	Currently and historically residential.
	126-02-013	No	Currently and historically residential.
109	126-04-022	Yes	Currently an abandoned commercial building most recently occupied by Sweet Daddy Tim's Deli. Sanborn maps indicate Property was developed with a filling station with two gas tanks and one buried oil tank. Facility is included on LUST and UST databases.
110	126-19-002 126-19-003 126-19-004 126-19-011	Yes	Currently a junk yard/vehicle salvage yard occupied by Buckeye Woodland Auto Parts. Sanborn maps indicate Property was developed with the Woodland Ave United Evangelical Chapel, Kenneth apartments, National Biscuit Co. structure, salvaged lumber yard, and the Atlas Waste Material Co.: auto salvage yard with hydraulic press and rags/paper sorting and baling structure. Facility is included on UIC database.
113	126-04-025	No	Currently and historically store and/or residential/vacant lot
	126-04-026	No	Currently and historically store and/or residential/vacant lot
	126-04-027	Yes	Currently a vacant lot. Sanborn maps indicate parcel was developed with a furniture store and an Oil & Paints structure.
114	126-13-001	Yes	Currently City Side Garden. Sanborn maps indicate Property was developed with stores, hay and feed structure, blacksmith and a filling station with two gas tanks.
120	124-22-009	Yes	Currently a commercial complex occupied by the RTA Central Rail Facilities. Sanborn maps indicate Property developed with a deep ravine and a parts warehouse.
121	124-24-076 124-24-077 124-24-078 124-24-079	Yes	Currently an impound lot (grass/overgrown) utilized by Moore Towing. Sanborn maps indicate Property was developed with a junk yard, auto repair shop and auto wrecking yard.
122	124-22-008-south	Yes	Currently overgrown and partially wooded lot. Sanborn maps indicate Property was developed with a water tank and pump house, oil tank, barrel cleaning structure and empty steel drum storage area. Address is included on Spills database.

**Table 2**  
**Summary of Conclusions and Recommendations**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	Parcel Number(s)	Phase I ESA Recommendation	Rationale
125	124-24-052	No	Currently and historically store and/or residential/vacant lot
	124-24-053	No	Currently and historically store and/or residential/vacant lot
	124-24-054	No	Currently and historically store and/or residential/vacant lot
	124-24-055	No	Currently and historically store and/or residential/vacant lot
	124-24-058	No	Currently and historically store and/or residential/vacant lot
	124-24-059	No	Currently and historically store and/or residential/vacant lot
	124-24-060	No	Currently and historically store and/or residential/vacant lot
	124-24-061	Yes	Currently wooded lot. Sanborn maps indicate parcel was developed with a welding and machine shop and an Infra-Red Oven Mfg structure.
	124-24-062	No	Currently and historically store and/or residential/vacant lot
	124-24-063	No	Currently and historically store and/or residential/vacant lot
	124-24-064	No	Currently and historically store and/or residential/vacant lot
	124-24-065	Yes	Currently wooded lot. Sanborn maps indicate parcel was developed with a Barrel Re-Cooperage factory and barrel warehouse.
	124-24-067	No	Currently and historically store and/or residential/vacant lot
	124-24-068	No	Currently and historically store and/or residential/vacant lot
	124-24-069	No	Currently and historically store and/or residential/vacant lot
	124-24-070	No	Currently and historically store and/or residential/vacant lot
	124-24-071	No	Currently and historically store and/or residential/vacant lot
	124-24-072	No	Currently and historically store and/or residential/vacant lot
	124-24-073	No	Currently and historically store and/or residential/vacant lot
	124-24-074	No	Currently and historically store and/or residential/vacant lot
	124-24-075	No	Currently and historically store and/or residential/vacant lot
127	124-24-001	Yes	Currently an abandoned junk yard with large piles of tires and debris. Sanborn maps indicate Property was developed with a ravine, residential and building material yard.
	124-24-002		
	124-24-006		
	124-24-007		
	124-24-008		
	124-24-103		
132	124-24-104	Yes	Currently a commercial building occupied by the Orlando Bakery and a vacant lot. Sanborn maps indicate Property was developed with a ravine and residential; the Standard Foundry & Manufacturing Co.: machine shops, core room and sand houses; oil tank and pumps; The H.V. Hartz Co. Mfg of Tackle Blocks & Machinery; The Standard Foundry & Mfg Co.; Anthony Carlin Perfection Rivet Works; four 10,000-gallon oil tanks/pump house, brass foundry, factories, chemicals warehouse, metal fabricating structure; and Hukill Corp. Facility is included on RCRA-SQG, LUST, and UST databases.
	124-23-009		
133	124-24-056	Yes	Currently an abandoned motor freight building. Sanborn maps indicate Property was developed with a Nickel Plate Rd E. 75th St. Station Freight Depot and residential.
134	124-23-003	Yes	Currently an RTA/Railroad Right-of-Way. Sanborn maps indicate Property was developed with The Central Mfg Co. Soap Factory, City Ice Delivery Co., a "Dump," The American Washboard Co. lumber yard, NYC & St. L. Railroad and C.T.S. Rapid Transit lines
	124-23-006		
	124-23-007		
	126-19-008		
135	126-19-013	Yes	Currently a playground with basketball courts. Sanborn maps indicate Property was developed with The Central Mfg Co. Soap Factory, City Ice Delivery Co., a "Dump," The American Washboard Co. lumber yard, NYC & St. L. Railroad and C.T.S. Rapid Transit lines
	124-17-013		
136	124-17-013	Yes	Currently a playground with basketball courts. Sanborn maps indicate Property was developed with Cleveland Brass & Tulare Foundry, The Cleveland Veneer Door Works Factory, Premier Aluminum Foundry, and the Atlas Metal Co.: metal storage structure, shear shed and junk yard. Facility is included on DERR database.
136	124-23-005	Yes	Currently an industrial building with an unknown occupant. Sanborn maps indicate Property was developed with the Aurora Vapor Stove Co., The Van Dorn & Dutton Co. Plant No. 2 Machine Shop, Anthony Carlin Perfection Rivet Works, The Electric Controller & Mfg Co.: grinding and plating structure, machine shops, tank room, factory, and a wire spring factory.
137	124-23-004	Yes	Currently an industrial building occupied by the Van Dorn Company. Sanborn maps indicate Property was developed with The Aurora Vapor Stove Co., The Electric Controller & Mfg Co.: japanning, tool shop, cleaning, dip room, and machine shop, The Van Dorn & Dutton Co. Plant No. 1 Machine Shop and Van Dorn Iron Works Co.
138	126-26-001	Yes	Currently an industrial complex occupied by the Van Dorn Plastic Machinery, Van Dorn Company, Energy Conservation Inc., Davies Can Molding and CMHA Service Facilities. Sanborn maps indicate Property was developed with a ravine, stores, residential, and The Van Dorn Iron Works Co.: machine shops, wire room/cresting, printing in basement, jail/structural shops, stamping, sheet metal shops, pickling/polishing, oil tank, siphon shop, paint spraying, and heat treating. Facility is included on RCRA-NonGen database.

**Table 2**  
**Summary of Conclusions and Recommendations**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	Parcel Number(s)	Phase I ESA Recommendation	Rationale
139	126-26-002 126-26-012	Yes	Currently a fenced vacant lot. Sanborn maps indicate Property was developed with a filling station with three gas tanks, auto repair shop, stores and residential.
146	126-27-105 126-27-107 126-27-133 126-27-134 126-27-135 126-27-136 126-28-001	Yes	Currently a commercial building occupied by MCTech Corporation, Tech Ready Mix, Perk Company, Inc., Brigadier Construction Service, The Meadow Group and Broo Alexa, LLC. Sanborn maps indicate Property was developed with The National Screw & Mfg Co.: Stock Warehouse & Shipping House, Bolt & Nut Factory, machine rooms, machine shop, pump room, annealing, pickling and wire storage yard, stores and residential. Facility is included on RCRA-NonGen and Spills databases.
147	126-26-015	Yes	Currently an abandoned commercial building most recently occupied by the Davies Can Company Molding Plant. Sanborn maps indicate Property was developed with a ravine, residential, Canned Paint & Lacquer Warehouse and Quilty & Mattress Factory.
148	126-27-109 126-27-108	Yes	Currently a commercial building occupied by the Union Hill Baptist Church. Sanborn maps indicate Property was developed with a church and as residential. Address is included on Spills database.
151	126-28-003 126-28-004	Yes	Currently a junk yard. Sanborn maps indicate Property was developed as residential.
152	126-28-002	Yes	Currently a vacant overgrown lot. Sanborn maps indicate Property was developed with the Traders Oil Co., Buckeye Refining Co. and Commercial Refining Co.; The H-C Tack Co.: pickling room, sulphuric acid tank, cutting room, plating & tinning room, machine shop; American Rock Wool Corp. Mineral Wool Factory: 1,000-gallon oil tank; and Buyers Terminal & Warehouse Co.
156	126-27-015 126-27-016 126-27-017 126-27-018 126-27-019 126-27-020 126-27-021 126-27-022 126-27-024 126-27-139	No No No No No No No Yes No No	Currently vacant/partially wooded lot and historically stores and/or residential. Currently vacant/partially wooded lot and historically stores and/or residential. Currently vacant/partially wooded lot and historically stores and/or residential. Currently vacant/partially wooded lot and historically stores and/or residential. Currently vacant/partially wooded lot and historically stores and/or residential. Currently vacant/partially wooded lot and historically stores and/or residential. Currently vacant/partially wooded lot and historically stores and/or residential. Currently vacant/partially wooded lot. Sanborn maps indicate parcel was developed with a machine shop and contractors yard. Currently vacant/partially wooded lot and historically stores and/or residential. Currently vacant/partially wooded lot and historically stores and/or residential.
158	126-27-056 126-27-141	Yes	Currently a fenced and partially wooded lot with area of junk cars. Sanborn maps indicate Property was developed with an office and storage structure and associated parking lot. Facility is included on RCRA-NonGen database.
161	126-27-039 126-27-040 126-28-027	Yes	Currently a commercial building occupied by Inter City Truck and Car Wash and Auto Repair. Sanborn maps indicate Property was developed with an auto repair shop and as residential.
163	126-28-014	Yes	Currently a commercial building with an unknown occupant. Sanborn maps indicate Property was developed with a brass foundry and as residential.
164	126-28-018	Yes	Currently a fenced lot with empty drums, scrap metal, and truck. Sanborn maps indicate Property was developed as residential. Address is included on Spills database.
166	126-28-031 126-28-032	Yes	Currently a commercial building and used tire sales lot. Sanborn maps were not available. Address is included on Spills database.
173	124-28-019	Yes	Currently a commercial building utilized for construction material storage. Sanborn maps indicate Property was developed with a Bolt & Nut warehouse and an auto repair shop.



**Table 2**  
**Summary of Conclusions and Recommendations**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	Parcel Number(s)	Phase I ESA Recommendation	Rationale
178	124-29-001	Yes	Currently a vacant lot. Sanborn maps indicate parcel was developed with a junk yard.
	124-29-002	No	Currently and historically store and/or residential/vacant lot
	124-29-003	No	Currently and historically store and/or residential/vacant lot
	124-29-004	No	Currently and historically store and/or residential/vacant lot
	124-29-005	No	Currently and historically store and/or residential/vacant lot
	124-29-006	No	Currently and historically store and/or residential/vacant lot
	124-29-007	No	Currently and historically store and/or residential/vacant lot
	124-29-023	No	Currently and historically store and/or residential/vacant lot
	124-29-024	No	Currently and historically store and/or residential/vacant lot
	124-29-025	No	Currently and historically store and/or residential/vacant lot
	124-29-026	No	Currently and historically store and/or residential/vacant lot
	124-29-027	No	Currently and historically store and/or residential/vacant lot
	124-29-028	No	Currently and historically store and/or residential/vacant lot
	124-29-029	No	Currently and historically store and/or residential/vacant lot
	124-29-030	No	Currently and historically store and/or residential/vacant lot
	124-29-031	No	Currently and historically store and/or residential/vacant lot
	124-29-032	No	Currently and historically store and/or residential/vacant lot
	124-29-033	No	Currently and historically store and/or residential/vacant lot
	124-29-034	No	Currently and historically store and/or residential/vacant lot
	124-29-035	No	Currently and historically store and/or residential/vacant lot
	124-29-046	No	Currently and historically store and/or residential/vacant lot
	124-29-047	No	Currently and historically store and/or residential/vacant lot
	124-29-048	No	Currently and historically store and/or residential/vacant lot
	124-29-049	No	Currently and historically store and/or residential/vacant lot
	124-29-050	No	Currently and historically store and/or residential/vacant lot
	124-29-051	No	Currently and historically store and/or residential/vacant lot
	124-29-052	No	Currently and historically store and/or residential/vacant lot
	124-29-053	No	Currently and historically store and/or residential/vacant lot
	124-29-054	No	Currently and historically store and/or residential/vacant lot
	124-29-055	No	Currently and historically store and/or residential/vacant lot
	124-29-056	No	Currently and historically store and/or residential/vacant lot
	124-29-058	No	Currently and historically store and/or residential/vacant lot
	124-29-059	No	Currently and historically store and/or residential/vacant lot
180	124-24-037	Yes	Currently a commercial building occupied by O.B.O Construction/Trucking. Sanborn maps indicate Property was developed with The Max Friedman Co. Junk Yard and the Marks Lead Co., Inc. Buyers of Scrap Iron Junk Yard
	124-27-053		
188	126-08-013	Yes	Currently the RTA and railroad right-of-way. Sanborn maps indicate Property was developed as Residential, with Brown Bros Coal Yard; The Trenkamp Stove & Mfg Co. with an oil house; The Cleveland Enameling & Mfg Co. with dipping and two 5,000-gallon crude oil tanks and the NYC & St. L. Railroad.
	126-08-070		
	126-10-001		
	126-10-005		
190	126-13-007	No	Currently a commercial building occupied by the Club Center. Sanborn maps indicate parcel was developed with an apartment building.
	126-13-008	Yes	Currently a commercial building occupied by the Club Center. Sanborn maps indicate parcel was developed with a machine shop and a bowling alley.
	126-13-010	No	Currently a parking lot and historically a store.
	126-13-011	No	Currently a parking lot and historically residential.

**Table 2**  
**Summary of Conclusions and Recommendations**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	Parcel Number(s)	Phase I ESA Recommendation	Rationale
191	126-08-014 126-08-023 126-08-024 126-08-025 126-08-026 126-08-027 126-08-028 126-08-029 126-08-030	Yes	Currently a commercial building occupied by Bruder, Inc. Building Materials. Sanborn maps indicate Property was developed with The Vaughan Fireproof Products Co., a filling station with two gas tanks, a cement warehouse, automobile garages, a machine shop, a refectories warehouse and residential.
192	126-14-001 126-14-003 126-14-004 126-14-053 126-14-121	Yes No No No No	Currently a gravel lot. Sanborn maps indicate Property was developed with a Paint & Varnish Manufacturing structure. Currently a gravel lot and historically residential. Currently a gravel lot and historically residential. Currently a gravel lot and historically residential. Currently a gravel lot and historically residential.
197	126-08-022	Yes	Currently a commercial building occupied by an auto repair shop. Sanborn maps indicate Property was developed with a tile and brick yard, warehouse and contractor's yard.
200	126-14-007 126-14-009	Yes	Currently a vacant lot. Sanborn maps indicate Property was developed with a sheet metal shop, tin shop and stores.
201	126-14-005 126-14-006 126-14-061 126-14-062	Yes	Commercial building occupied by Farm House Foods. Sanborn maps indicate Property was developed with The Vinocur City Dairy Co.: ice cream factory, milk depot structure, Kenmore Dairy, Inc., Saddlery Shop, Egg warehouse and residential. Facility is included on LUST and UST databases.
202	126-08-031 126-08-071	Yes	Currently a commercial building occupied by CBF Industries. Sanborn maps indicate Property was developed with The Cleveland Lumber Co., The Cleveland Furniture Mfg Co., an auto repair structure, a Glass Works factory, and a gas tank.
203	126-08-032	Yes	Currently a commercial building occupied by Joe's Garage. Sanborn maps indicate Property was developed with The Community Coal Co., Avis Steel Co. Dealer in Scrap Iron & Metals, stores and residential.
204	126-10-002	Yes	Currently an abandoned industrial building. Sanborn maps indicate Property was developed with The Peerless Motor Car Company Testing Track, The Wellman Bronze & Aluminum Co. Peerless Plant Foundry, Plastic Tubing Products warehouse and Sealing Compound warehouse.
205	126-08-033	Yes	Currently a vacant lot. Sanborn maps indicate Property was developed with The American Screw Products Co.: machine shop, heat treating wire storage and factory and B. & M. Products, Inc. Mfrs Bed Frames.
206	126-10-003	Yes	Currently a commercial building occupied by Kash Auto Salvage and Wreckage. Sanborn maps indicate Property was developed with The Peerless Motor Car Company Testing Track, The Zone Coal & Supply Co., and Breckling Concrete Corp. with a truck repair structure.
207	126-10-004	Yes	Currently a vacant industrial facility most recently occupied by Standard Public Utilities Equipment. Sanborn maps indicate Property was developed with The Peerless Motor Car Company: sheet metal shop/foundry structure; The American Coach & Body Co. Mfrs of Truck Bodies; Factory buildings, wholesale florist supplies, and carton warehouse. Facility is included on UST, Unreg Leaking Tanks and Spills databases.
208	126-10-006	Yes	Currently an industrial building occupied by Forge Products Corporation. Sanborn maps indicate Property was developed with The Peerless Motor Car Company Testing Track, rail spurs and a steel fabricating structure. Facility is included on UST, Unreg Leaking Tanks and Spills databases.
209	126-11-001 126-11-002	Yes	Currently a commercial building occupied by Atlas Lederer with large piles of gravel, sand and concrete debris. Sanborn maps indicate Property was developed with NYC & St. L. Railroad siding, The Lederer Iron & Steel Co.: coal yard, gas tank, shear houses, metal parts warehouse, auto repair shop, machine storage and oil house; The Cuyahoga Asphalt & Paving Co.: cement house, tar tanks, road machinery storage structure; O'Brien Cut Stone Co. Facility is included on RCRA-SQG, LUST and UST databases.
210	126-11-005	Yes	Currently a commercial building occupied by a metal working company. Sanborn maps indicate Property developed with the Cleveland Quarries Co., a gas tank, Brown Bros Coal Co., a scrap iron and steel warehouse and a repair shop.
212	126-12-002	Yes	Currently an industrial building most recently occupied by Victoreen, Inc. Sanborn maps indicate Property was developed with the Ohio Bell Telephone Co. or Western Electric Co. and The Victoreen Co. Mfrs Electronic Instruments. Facility included on RCRA-LQG and UST databases.
215	126-16-003	Yes	Currently a commercial building occupied by an auto repair shop and Junies Affordable Transportation. Sanborn maps were not available. Facility included on RCRA-LQG database.
216	126-16-002	Yes	Currently a commercial building occupied by an auto repair shop. Sanborn maps were not available.
218	126-15-104	Yes	Currently a commercial building occupied by Luster's Bubbles Car Wash and Father's Dream Appliances. Sanborn maps indicate Property was developed with a machine shop and forging structure. Facility included on RCRA-NonGen database.

**Table 2**  
**Summary of Conclusions and Recommendations**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	Parcel Number(s)	Phase I ESA Recommendation	Rationale
220	126-15-010	Yes	Currently a commercial building with unknown occupant. Sanborn maps indicate Property was developed with a machine shop and metal buffing structure.
221	126-15-004 126-15-005	Yes	Currently a commercial building occupied by Cansto Paint and Varnish. Sanborn maps indicate Property was developed with a machine shop, warehouse and residential. Facility included on RCRA-SQG, LUST and UST databases.
223	126-15-001	Yes	Currently a commercial building occupied by Woodland Automotive and Tire Shop. Sanborn maps indicate Property was developed with a plating works structure and filling station.
229	126-13-004	No	Currently vacant/partially wooded lot and historically residential.
	126-13-005	No	Currently vacant/partially wooded lot and historically residential.
	126-13-006	Yes	Currently a vacant/partially wooded lot. Sanborn maps indicate parcel was developed with an auto repair shop and contractors storage structure.
	126-13-028	Yes	Currently vacant/partially wooded lot with miscellaneous dumping. Sanborn maps indicate parcel was developed as residential. Address included on Spills database.
	126-13-029	No	Currently vacant/partially wooded lot and historically residential.
	126-13-030	No	Currently vacant/partially wooded lot and historically residential.
	126-13-031	No	Currently vacant/partially wooded lot and historically residential.
	126-13-032	No	Currently vacant/partially wooded lot and historically residential.
	126-13-033	No	Currently vacant/partially wooded lot and historically residential.
	126-13-034	No	Currently vacant/partially wooded lot and historically residential.
230	126-13-035	Yes	Currently an abandoned commercial building most recently occupied by John's Lumber Company . Sanborn maps indicate Property was developed with J.S. Edwards Planing Mill, lumber warehouse, a filling station with three gas tanks and residential.
232	126-13-039 126-13-040	Yes	Currently a vacant partially wooded lot. Sanborn maps indicate Property was developed with T.W. Parker Coal Yard, filling station with three gas tanks, stores and apartment buildings.
236	126-20-007	Yes	Currently a vacant lot. Sanborn maps indicate parcel was developed with a machine shop.
	126-20-008	No	Currently and historically store and/or residential/vacant lot.
	126-20-009	No	Currently and historically store and/or residential/vacant lot.
	126-20-010	No	Currently and historically store and/or residential/vacant lot.
	126-20-011	No	Currently and historically store and/or residential/vacant lot.
	126-20-012	No	Currently and historically store and/or residential/vacant lot.
	126-20-013	No	Currently and historically store and/or residential/vacant lot.
	126-20-014	No	Currently and historically store and/or residential/vacant lot.
	126-20-015	No	Currently and historically store and/or residential/vacant lot.
	126-20-016	No	Currently and historically store and/or residential/vacant lot.
	126-20-017	No	Currently and historically store and/or residential/vacant lot.
	126-20-018	No	Currently and historically store and/or residential/vacant lot.
	126-20-019	No	Currently and historically store and/or residential/vacant lot.
	126-20-020	No	Currently and historically store and/or residential/vacant lot.
	126-20-029	No	Currently and historically store and/or residential/vacant lot.
	126-20-030	No	Currently and historically store and/or residential/vacant lot.
	126-20-031	No	Currently and historically store and/or residential/vacant lot.
	126-20-032	No	Currently and historically store and/or residential/vacant lot.
	126-20-033	No	Currently and historically store and/or residential/vacant lot.
	126-20-034	No	Currently and historically store and/or residential/vacant lot.
	126-20-035	No	Currently and historically store and/or residential/vacant lot.
	126-20-036	No	Currently and historically store and/or residential/vacant lot.
	126-20-037	No	Currently and historically store and/or residential/vacant lot.
	126-20-038	No	Currently and historically store and/or residential/vacant lot.
	126-20-039	No	Currently and historically store and/or residential/vacant lot.
	126-20-040	No	Currently and historically store and/or residential/vacant lot.
	126-20-041	No	Currently and historically store and/or residential/vacant lot.
	126-20-043	No	Currently and historically store and/or residential/vacant lot.
238	126-20-025	Yes	Currently building debris piles. Sanborn maps indicate Property was developed with The Peerless Manufacturing Co. Mfg Clothes Wringers & Bicycle Factory, Sawyer Belting Works, Drug Mfg Warehouse and Transformer House.

**Table 2**  
**Summary of Conclusions and Recommendations**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	Parcel Number(s)	Phase I ESA Recommendation	Rationale
239	126-20-047	Yes	Currently an abandoned industrial building most recently occupied by CWC Industries . Sanborn maps indicate Property was developed with The Glidden Varnish Co. stock house, Sawyer Belting Works laboratory and cloth/carton warehouses, and the Pennsylvania Refining Co. Canning Oil & Grease structure.
240	126-20-027	Yes	Currently a partially demolished industrial building. Sanborn maps indicate Property was developed with The Glidden Varnish Co.: reducing rooms, set kettles, oil furnaces, melting furnaces and melting rooms, tank rooms, benzene tank, two turpentine tanks, varnish kettles, black varnish storage; The Peerless Manufacturing Co. Mfg Clothes Wringers & Bicycle Factory; Sawyer Belting Works: rubber/lime warehouses, spreading structures, mixing structures, printing structure, rolls/tubing structures; and the Pennsylvania Refining Co.: 12 15,000-gallon Oil & Solvent Tanks, Barrel & Pail warehouse, Oil warehouse, Electric Armature Factory, 11 Lubricating Oil Tanks, Oil and Grease warehouse. Facility included on RCRA-SQG, LUST, UST and Spills databases.
243	126-20-023 126-20-044	Yes	Currently a vacant lot. Sanborn maps indicate Property was developed with the Cleveland Rubber Co. presses and hand work structure, Cleveland Rubber Works Moulding Dept, Food Mfg structure with lacquer spray booths.
244	126-20-042 126-20-045	Yes	Currently a commercial building occupied by Amclo, Inc. Sanborn maps indicate Property was developed with the Cleveland Rubber Co. oil house and pump house structure, Cleveland Rubber Works acid tanks, Machine Shop, Chemical Warehouse and mixing, Plating Works, and Continental Chemical Company.
246	126-20-022	Yes	Currently an industrial building with unknown occupant. Sanborn maps indicate Property was developed with the Cleveland Rubber Co. warehouse and iron acid tank, Cleveland Rubber Works mill room, machine shop and boiler room, Confectionary Factory and Liquid Wax Mfg structure. Address included on Spills database.
247	126-21-001 126-21-002 126-21-004 126-21-009-west 126-21-013	Yes	Currently an industrial facility occupied by DLH Plating, LLC and remainder of Property consists of partially demolished buildings and piles of demolition debris.. Sanborn maps indicate Property was developed with The Eberhard Mfg Co.: saddlery hardware warehouse, tinning, casting storage, machine shops, annealing, foundry, pickling, japanning, oil storage structure, plating, buried gasoline and benzene tanks, and chemical warehouse; Eberhard Manufacturing Co. Division of Eastern Co.; Mid-West Materials, Inc. Steel Warehouses; Empire Plating Corp.; and residential. Facility included on CERCLIS, RCRA-TSDF, RCRA-LQG, RCRA-NonGen, TRIS, LUST, UST and Spills databases.
250	126-13-025 126-13-026 126-13-041	Yes	Currently a commercial building occupied by Super Service and Peacock Auto Body. Sanborn maps indicate Property was developed with a blacksmith/wagon shop, filling station with three gas tanks, auto repair shop and residential.
251	126-13-022 126-13-023 126-13-024 126-13-027	Yes No No No	Currently a commercial building occupied by the Greater Roman Baptist Church. Sanborn maps indicate parcel was developed with a printing and office structure Currently and historically store and/or residential/vacant lot. Currently and historically store and/or residential/vacant lot. Currently and historically store and/or residential/vacant lot.
252	126-13-019	Yes	Currently a commercial building occupied by a Marathon Gas Station. Sanborn maps indicate Property was developed with stores, residential, a Health Center structure and a filling station. Facility included on RCRA-CESQG, LUST and UST databases.
253	126-22-014	Yes	Currently a commercial building occupied by Taylor Touch and residential. Sanborn maps indicate Property was developed with a store and Oils & Paints structure.
254	126-22-015 126-22-016 126-22-017 126-22-041 126-22-059 126-22-060	No No Yes No No No	Currently a commercial building occupied by the Blessed Hope Missionary Baptist Church and parking lot. Sanborn maps indicate parcel was developed with stores and/or residential. Currently a commercial building occupied by the Blessed Hope Missionary Baptist Church and parking lot. Sanborn maps indicate parcel was developed with stores and/or residential. Currently a parking lot. Sanborn maps indicate parcel was developed with a filling station. Currently a commercial building occupied by the Blessed Hope Missionary Baptist Church and parking lot. Sanborn maps indicate parcel was developed with stores and/or residential. Currently a commercial building occupied by the Blessed Hope Missionary Baptist Church and parking lot. Sanborn maps indicate parcel was developed with stores and/or residential. Currently a commercial building occupied by the Blessed Hope Missionary Baptist Church and parking lot. Sanborn maps indicate parcel was developed with stores and/or residential.

**Table 2**  
**Summary of Conclusions and Recommendations**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	Parcel Number(s)	Phase I ESA Recommendation	Rationale
255	126-22-042	No	Currently and historically residential and/or vacant lot.
	126-22-043	No	Currently and historically residential and/or vacant lot.
	126-22-044	No	Currently and historically residential and/or vacant lot.
	126-22-045	No	Currently and historically residential and/or vacant lot.
	126-22-046	No	Currently and historically residential and/or vacant lot.
	126-22-047	No	Currently and historically residential and/or vacant lot.
	126-22-048	No	Currently and historically residential and/or vacant lot.
	126-22-049	No	Currently and historically residential and/or vacant lot.
	126-22-050	No	Currently and historically residential and/or vacant lot.
	126-22-051	Yes	Currently residential. Sanborn maps indicate Property was developed with a machine shop and a residence.
	126-22-052	No	Currently and historically residential and/or vacant lot.
	126-22-053	No	Currently and historically residential and/or vacant lot.
	126-22-054	No	Currently and historically residential and/or vacant lot.
	126-22-055	No	Currently and historically residential and/or vacant lot.
	126-22-056	No	Currently and historically residential and/or vacant lot.
	126-22-057	No	Currently and historically residential and/or vacant lot.
	126-22-058	No	Currently and historically residential and/or vacant lot.
257	126-22-020 126-22-021	Yes	Currently a commercial building occupied by Sunoco gasoline filling station and Inner Beauty Salon. Sanborn maps indicate Property was developed with stores, residential and a filling station. Facility is included on UST database.
261	126-15-034	Yes	Currently a commercial building with unknown occupant. Sanborn maps indicate Property was developed with a Chemical Works structure, oil house and 300-gallon buried oil tank
264	126-33-004	Yes	Property not accessible and observed from afar; aerials indicate abandoned trailer trucks. Sanborn maps indicate Property was developed with the Pennsylvania Railroad Freight Yard. In addition, Huth Oil Service, 2891 East 83rd Street: Located adjacent to Property #264 and included on CERCLIS, RCRA-NonGen, DERR, and Spills databases.
265	126-33-003	Yes	Currently a vacant overgrown lot. Sanborn maps indicate Property was developed with the Pennsylvania Railroad Freight Yard. In addition, Huth Oil Service, 2891 East 83rd Street: Located adjacent to Property #265 and included on CERCLIS, RCRA-NonGen, DERR, and Spills databases. Also Ashland Chemical Company, 2945 East 83rd Street: Located adjacent to Property #265 and included on NFRAP, RCRA-TSDF, RCRA-NonGen, CORRACTS and DERR databases.
270	126-21-010	Yes	Currently a commercial office building utilized by L. Gray Drum & Barrel Company. Sanborn maps indicate Property was developed with a toilet structure, Watchman's shed, two gas tanks and a commercial structure. Facility included on RCRA-LQG database.
271	126-21-011	Yes	Currently an industrial building occupied by L. Gray Barrel and Drum Company. Sanborn maps indicate Property was developed with The Eberhard Mfg Co. Foundry, oil vault with 10,000-gallon tanks and Mid-West Materials, Inc.
273	126-21-009-east 126-21-014	Yes	Currently an industrial building occupied by L. Gray Barrel & Drum Company. Sanborn maps indicate Property was developed with The Eberhard Mfg Co.: foundry, core room, pattern storage, flask storage, coal and scrap iron storage, pig iron yard; and Mid-West Materials, Inc. Steel Warehouses. Facility included on RCRA-TSDF, RCRA-SQG, LUST, UST and Spills
279	126-23-006 126-23-040 126-23-041	Yes	Currently a commercial structure occupied by Miceli's Dairy Products. Sanborn maps indicate Property was developed with residential and a Cheese Processing structure. Address included on Spills database.
280	126-21-003 126-22-029 126-22-030 126-22-031	Yes	Currently a parking lot utilized by Miceli's Dairy Products facility located across the street. Sanborn maps indicate Property was developed as residential. Address included on Spills database.
284	126-14-018	Yes	Currently a gravel parking lot. Sanborn maps indicate parcel was developed with a machine shop/tin shop and stores.
	126-14-019	No	Currently and historically a vacant lot and/or residential.
	126-14-020	No	Currently and historically a vacant lot and/or residential.
	126-14-021	No	Currently and historically a vacant lot and/or residential.
	126-14-022	No	Currently and historically a commercial building occupied by United Glorious Church of God In Christ of the Apostolic Faith.
	126-14-023	No	Currently and historically a vacant lot and/or residential.
	126-14-024	No	Currently and historically a vacant lot and/or residential.
	126-14-025	No	Currently and historically a vacant lot and/or residential.
	126-14-026	No	Currently and historically a vacant lot and/or residential.
	126-14-027	No	Currently and historically a vacant lot and/or residential.
	126-14-028	Yes	Currently a vacant lot. Sanborn maps indicate Property was developed with an auto repair shop and residence.

**Table 2**  
**Summary of Conclusions and Recommendations**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	Parcel Number(s)	Phase I ESA Recommendation	Rationale
287	126-15-079 126-15-081	Yes	Currently a commercial building occupied by Magic Custom Auto Body (Painting and Collision Work). Sanborn maps indicate Property was developed with a plumbing structure, store, club, Soda Fountain Repair structure and restaurant.
289	126-14-029	No	Currently a vacant lot and historically a store structure.
	126-14-030	Yes	Currently a vacant lot. Sanborn maps indicate parcel was developed with an Oils & Paint structure.
	126-14-031	No	Currently a vacant lot and historically a store structure.
	126-14-032	No	Currently a vacant lot and historically a store structure.
290	126-18-034	Yes	Currently a vacant lot. Sanborn maps indicate Property was developed with a store, auto repair shop and gas tank.
291	126-14-033	Yes	Currently a commercial building occupied by Elson's. Sanborn maps indicate Property was developed with stores and a Paints & Oils structure.
296	126-18-035	Yes	Currently a vacant commercial building most recently occupied by Ideal Chemical. Sanborn maps indicate Property was developed with a seed storage structure and a caulking compound manufacturing structure.
299	126-25-044	No	Currently and historically a vacant lot/residential.
	126-25-045	Yes	Currently a commercial building with unknown occupant. Sanborn maps indicate Property was developed with an auto repair shop.
303	126-25-039	Yes	Currently a commercial building occupied by Top Notch. Sanborn maps indicate Property was developed with an auto repair shop, plumbing structure, warehouse and store.
305	126-12-005	Yes	Currently commercial buildings occupied by the RTA Central Bus Maintenance Station. Sanborn maps indicate Property was developed with The National Malleable & Steel Castings Company Plant No. 2: foundry, annealing room, machine shop, steel tanks, oil house and the Cleveland Transit System Woodhill Station Bus Garage. Facility included on RCRA-SQG, LUST and UST databases.
306	126-12-001	Yes	Currently abandoned commercial buildings with unknown occupants. Sanborn maps indicate Property was developed with The National Malleable & Steel Castings Company Plant No. 2: offices, automobile garage and 2,000-gallon buried gasoline tank and the National Castings Division Midland Ross Corp.: research lab and office structures. Facility included on RCRA-SQG database. In addition, Preisler Lumber Co., 2391 Woodhill Road: Located adjacent to Property #306 and included on LUST and UST databases.
307	121-22-004	Yes	Currently an industrial building with unknown occupant. Sanborn maps indicate Property was developed with The Vichek Tool Co.: forge dept, machine shop, grinding & polishing; Midwest Precision Castings Co.: roof coating factory, two asphalt tanks; and The Gibson-Homans Co. Mfg Roof Coating & Caulking Compounds: 9 steel oil tanks. In addition, Preisler Lumber Co., 2391 Woodhill Road: Located adjacent to Property #307 and included on LUST and UST databases. Also, Turtle Plastics/Cleveland Reclaim Industries, 2366 Woodhill Road: Located adjacent to Property #307 and included on RCRA-NonGen, LUST and UST databases.
308	121-22-001	Yes	Currently the City of Cleveland Fairmount Pumping Station. Sanborn maps indicate Property was developed with the Fairmount Pumping Station; Lake Erie Builders Supply Co.: cement warehouse, lime house and sewer pipe storage; Wilson-Stone Benedict Co. Paint Factory; and Cleveland Stone Co. Facility included on RCRA-SQG and ERNS databases.
309	121-22-025	Yes	Currently a commercial building with unknown occupant. Sanborn maps indicate Property was developed with Wilson-Stone Benedict Co. Paint Factory and Aluminum Storage
310	121-22-021 121-22-022	Yes	Currently a commercial building occupied by Specrete-IP, Inc. (Concrete Chemicals Division). Sanborn maps indicate Property was developed with the Ensign Refinign Co. Oil Refinery, and The Monroe Co., Inc. building materials warehouse and chemical compound manufacturing structure. Facility included on RCRA-SQG database.
312	121-22-005	Yes	Currently an abandoned commercial building and piles of demolition debris. Sanborn maps indicate Property was developed with the Ornamental Iron & Bronze Co.: machine shop, concrete and sand pits, cement warehouse, sewer pipe storage, and lime house; The Fairmount Tool & Forging Co.: stamping, forge shop, machine shop and oil house; and The Fairmount Tool & Forging Division Houdaille Industries, Inc. In addition, Turtle Plastics/Cleveland Reclaim Industries, 2366 Woodhill Road: Located adjacent to Property #312 and included on RCRA-NonGen, LUST and UST databases.
315	126-11-006	Yes	Currently an abandoned commercial most recently occupied by DeNiro's Hand Car Wash with piles of dirt, rocks, and sand at the rear of the Property. Sanborn maps indicate Property was developed with a filling station with two gas tanks and a coal yard.
319	121-19-030	Yes	Currently a commercial building occupied by A&K Auto. Sanborn maps indicate Property was developed with a brass foundry, machine shop, residential and Fish Cleaning Smoking & Packing structure.
320	121-19-024 121-19-025 121-19-026 121-19-027 121-19-028 121-19-029	Yes	Currently a vacant lot. Sanborn maps indicate Property was developed with a paint factory, auto body shop, welding, auto repair shop and residential
322	121-17-032 121-17-033	Yes	Currently a commercial building occupied by Community Missionary Baptist Church. Sanborn maps indicate Property was developed with Mfg of Extracts structure, pattern shop and store.
324	121-17-024	Yes	Currently a commercial building occupied by Forestek Plating and Manufacturing Company. Sanborn maps indicate Property was developed with a plating and polishing structure and residential. Facility included on RCRA-CESQG database.

**Table 2**  
**Summary of Conclusions and Recommendations**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

[illegible]



**Table 2**  
**Summary of Conclusions and Recommendations**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	Parcel Number(s)	Phase I ESA Recommendation	Rationale
339	121-21-035	No	Currently and historically residential and/or vacant lot.
	121-21-036	No	Currently and historically residential and/or vacant lot.
	121-21-037	No	Currently and historically residential and/or vacant lot.
	121-21-038	No	Currently and historically residential and/or vacant lot.
	121-21-039	No	Currently and historically residential and/or vacant lot.
	121-21-040	Yes	Currently a vacant lot. Sanborn maps indicate Property was developed with an auto repair shop.
340	121-21-025	No	Currently and historically residential and/or vacant lot.
	121-21-026	No	Currently and historically residential and/or vacant lot.
	121-21-027	No	Currently and historically residential and/or vacant lot.
	121-21-028	No	Currently and historically residential and/or vacant lot.
	121-21-029	No	Currently and historically residential and/or vacant lot.
	121-21-030	No	Currently and historically residential and/or vacant lot.
	121-21-031	No	Currently and historically residential and/or vacant lot.
	121-21-041	Yes	Currently a vacant lot. Sanborn maps indicate Property was developed with a Contractor's Salvage Yard.
	121-21-042	No	Currently and historically residential and/or vacant lot.
	121-21-043	No	Currently and historically residential and/or vacant lot.
	121-21-044	No	Currently and historically residential and/or vacant lot.
	121-21-045	No	Currently and historically residential and/or vacant lot.
	121-21-046	No	Currently and historically residential and/or vacant lot.
	121-21-047	No	Currently and historically residential and/or vacant lot.
	121-21-048	No	Currently and historically residential and/or vacant lot.
	121-21-049	No	Currently and historically residential and/or vacant lot.
	121-21-050	No	Currently and historically residential and/or vacant lot.
	121-21-067	No	Currently and historically residential and/or vacant lot.
	121-21-068	No	Currently a vacant lot. Sanborn maps indicate Property was developed with an Aluminum Awning Assembly structure.
	121-21-069	No	Currently and historically residential and/or vacant lot.
	121-21-070	No	Currently and historically residential and/or vacant lot.
	121-21-071	No	Currently and historically residential and/or vacant lot.
	121-21-074	No	Currently and historically residential and/or vacant lot.
	121-21-075	No	Currently and historically residential and/or vacant lot.
	121-21-076	No	Currently and historically residential and/or vacant lot.
346	121-20-094	Yes	Currently a junk yard. Sanborn maps indicate Property was developed with a store, hall, apartment building and Kingdom Hall of Jehovah's Witnesses
350	121-20-052	Yes	Currently a commercial building occupied by Reliable Body Work Auto Repair. Sanborn maps indicate Property was developed with a furniture warehouse, auto garage and residential.
359	119-24-012	Yes	Currently a parking lot. Sanborn maps indicate Property was developed with a Woodworking & Painting/Blacksmith structure, upholstery store, bakery, auto repair shop, Poultry House, restaurant, stores and residential.



**Table 2**  
**Summary of Conclusions and Recommendations**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	Parcel Number(s)	Phase I ESA Recommendation	Rationale
361	121-20-004	Yes	Currently a vacant lot. Sanborn maps indicate parcel was developed with a Tool & Die Works structure.
	121-20-005	No	Currently and historically residential, store and/or vacant lot.
	121-20-006	No	Currently and historically residential, store and/or vacant lot.
	121-20-056	No	Currently and historically residential, store and/or vacant lot.
	121-20-057	No	Currently and historically residential, store and/or vacant lot.
	121-20-058	No	Currently and historically residential, store and/or vacant lot.
	121-20-059	No	Currently and historically residential, store and/or vacant lot.
	121-20-064	No	Currently and historically residential, store and/or vacant lot.
	121-20-065	No	Currently and historically residential, store and/or vacant lot.
	121-20-066	No	Currently and historically residential, store and/or vacant lot.
	121-20-067	No	Currently and historically residential, store and/or vacant lot.
	121-20-068	No	Currently and historically residential, store and/or vacant lot.
	121-20-069	No	Currently and historically residential, store and/or vacant lot.
	121-20-070	No	Currently and historically residential, store and/or vacant lot.
	121-20-071	No	Currently and historically residential, store and/or vacant lot.
	121-20-072	No	Currently and historically residential, store and/or vacant lot.
	121-20-073	No	Currently and historically residential, store and/or vacant lot.
362	121-20-003	Yes	Currently a parking lot. Sanborn maps indicate Property was developed with a garage, parking lot and apartment buildings. Facility included on LUST and UST databases.
364	119-24-001	Yes	Currently a parking garage and parking lot. Sanborn maps indicate Property was developed with an auto repair shop, auto repair/electric generator & starter repairing structure, muffler repair structure, auto body repair structure, auto washing and filling station with three gas tanks; garage; paints & oils structure; stores and residential.
365	119-25-016	Yes	Currently a parking lot. Sanborn maps indicate Property was developed with a filling station, car wash, church, printing structure, plumbing store, auto repair shop, Times Square Motel, stores and residential.
	119-25-021		
	119-25-023		
	119-25-024		
367	119-25-003	Yes	Currently a commercial office building with unknown occupants. Sanborn maps indicate Property was developed with The Ohio Bell Telephone Co. structure, Dry Cleaning Supplies structure and residential. Facility included on RCRA-NonGen and UST databases.
368	119-25-007	Yes	Currently a commercial building with unknown occupants. Sanborn maps indicate Property was developed with stores and residential. Facility included on DERR, VCP, LUST and UST databases.
370	121-20-009	Yes	Currently the Case Western Reserve University Service Department Building. Sanborn maps indicate Property was developed with a machine shop structure, Chemical Works and warehouse, Plamor Roller Skating rink, AAA Electric Sewer Cleaning Co warehouse, Lighting Equipment warehouse, warehouse structure and manufacturing structure. Facility included on RCRA-SQG, LUST and UST databases.
	121-20-012		
	121-20-014		
	121-20-015		
	121-20-016		
	121-20-017		
	121-20-018		
	121-20-019		
	121-20-084		
	121-20-085		
	121-20-086		
	121-20-087		
	121-20-088		
	121-20-089		
	121-20-090		
	121-20-091		
	121-20-092		
	121-20-185		
	121-20-186		
	121-20-187		
	121-20-188		
	121-20-189		
	121-20-190		

**Table 2**  
**Summary of Conclusions and Recommendations**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	Parcel Number(s)	Phase I ESA Recommendation	Rationale
375	121-24-031	Yes	Currently a parking lot and residential townhouses. Sanborn maps indicate Property was developed with a beer Garden, The Independent Ice Cream Co., filling station with four gas tanks, auto washing structure, commercial building, trailer parking, apartments, stores and residential.
376	121-21-005	Yes	Currently a commercial building occupied by Club Togo, residential property and garage. Sanborn maps indicate Property was developed with a plating structure, gas tank, private auto garage, stores and residential. Facility included on LUST and UST databases.
377	121-21-006 121-21-007 121-21-008 121-21-009 121-21-010 121-21-079	Yes	Currently a parking lot. Sanborn maps indicate Property was developed with a filling station, stores and residential. Facility included on RCRA-CESQG, LUST and UST databases.
380	121-21-003 121-21-004 121-21-051 121-21-052 121-21-053 121-21-054 121-21-055 121-21-056 121-21-057 121-21-058 121-21-059 121-21-078	No No No No No No No Yes No No No No	Currently and historically residential, store and/or vacant lot. Currently and historically residential, store and/or vacant lot. Currently and historically residential, store and/or vacant lot. Currently and historically residential, store and/or vacant lot. Currently and historically residential, store and/or vacant lot. Currently and historically residential, store and/or vacant lot. Currently and historically residential, store and/or vacant lot. Currently a vacant lot. Sanborn maps indicate Property was developed with a machine shop. Currently and historically residential, store and/or vacant lot. Currently and historically residential, store and/or vacant lot. Currently and historically residential, store and/or vacant lot. Currently and historically residential, store and/or vacant lot.
382	121-20-055 121-25-001	Yes	Currently a commercial office building occupied by Bio-Enterprise. Sanborn maps indicate Property was developed with stores, residential and University Circle Research Center and Parking Garage. Facility is included on RCRA-CESQG and RCRA-NonGen databases.
383	121-24-001	Yes	Currently a commercial office building occupied by Cuyahoga County Coroner. Sanborn maps indicate Property was developed with residential and University Circle Research Center No. 2 and Parking Garage. Facility is included on RCRA-SQG and RCRA-CESQG databases.
387	121-29-001	Yes	Currently an Electrical Power Substation and Fairmount Reservoir. Sanborn maps indicate Property was developed with the Fairmount Reservoir. Facility included on RCRA-LQG, LUST and Spills databases.
391	121-24-022 121-24-023 121-24-024 121-24-021	Yes	Currently vacant lots with two groundwater monitoring wells and three soil cuttings drums observed during site inspection. Sanborn maps indicate Property was developed as residential and with Bay State Apartments.
393	121-24-017	Yes	Currently a commercial building occupied by Davidian Bros, Inc. Carpeting and Oriental Rugs. Sanborn maps indicate Property was developed as residential and with a Rug Cleaning
396	121-23-003 121-23-009	Yes	Currently the John Hay High School and the Cleveland School of the Arts. Sanborn maps indicate Property was developed with John Hay High School, Observation Public School, Adult Education Center and residential. Facility included on RCRA-SQG, ERNS and Spills databases.
397	121-23-005 121-23-006 121-23-007 121-23-008 121-23-013	No No No Yes No	Currently and historically a parking lot and/or furniture store. Currently and historically a parking lot and/or furniture store. Currently and historically a parking lot and/or furniture store. Currently a parking lot. Sanborn maps indicate parcel was developed with a filling station. Facility included on LUST and UST databases. Currently and historically a parking lot and/or furniture store.
398	121-10-001 121-11-003 121-26-002	Yes	Currently Case Western Reserve University Academic Buildings. Sanborn maps were not available. Facility is included on RCRA-TSDF, RCRA-LQG, ERNS, LUST and UST databases.

**Table 2**  
**Summary of Conclusions and Recommendations**  
**Opportunity Corridor Project Area**  
**Cleveland, Cuyahoga County, Ohio**

Property #	Parcel Number(s)	Phase I ESA Recommendation	Rationale
406	119-19-001 119-19-002 119-19-003 119-19-004 119-19-005 119-19-014 119-19-015 119-19-016 119-19-018 119-19-019 119-19-020 119-19-021 119-19-022 119-19-023	Yes	Currently a commercial building. Sanborn maps indicate Property was developed with stores, residential, Garage, Auto Repair shop with two buried gas tanks, Chinese Laundry structure, Cabinet & Upholstery Shop, Paint Shop, Piano Scarf Factory, Mop Stick Factory, The Aetna Fireproof Storage Co., East End Branch YMCA, R.K.O. Keith's 95th St. Theatre, a Paints & Oils structure, a Movies structure, restaurants, a bus station, Garage structure, apartments, a commercial structure and a manufacturing structure.
407	119-19-013	Yes	Currently a parking garage associated with the W.O. Walker Center. Sanborn maps indicate Property was developed as residential and with the Cathedral Latin School (Roman Catholic). Facility is included on RCRA-CESQG, LUST and UST databases.
408	119-19-006	Yes	Currently a commercial building occupied by the Cleveland Clinic Outpatient Surgery Center and another building was demolished on southwest corner. Sanborn maps indicate Property was developed with restaurant, stores, Medical Building, office structure and parking lot. Facility is included on RCRA-CESQG, LUST and UST databases.
409	119-25-001	Yes	Currently a commercial building under renovation. Sanborn maps indicate Property was developed with residential, Tudor Arms Hotel, The Cleveland Club and The Graduate House. Facility is included on LUST and UST databases.
410	119-25-031	Yes	Currently a commercial building occupied by Brunswick Florist. Sanborn maps indicate Property was developed with a Fraternity House, store, restaurant, residential, filling station and parking lot. Facility is included on UST database.
411	119-25-029 119-25-030 119-25-037 119-25-038	Yes No No No	Currently a parking lot. Sanborn maps indicate parcel was developed with a filling station. Currently and historically a parking lot, restaurant and/or residential. Currently and historically a parking lot, restaurant and/or residential. Currently and historically a parking lot, restaurant and/or residential.
412	119-18-001	Yes	Currently a commercial building occupied by Sagelin's Florist (Southeast corner), parking lot and Cleveland Clinic Buildings. Sanborn maps indicate Property was developed with the Circle Theatre, Dance Hall, Auto Repair shop, filling station with two gas tanks, Garage, Bowling Alley, filling station, furniture store, gas tank and parking lot, auto muffler & tail pipe service structure, stores and residential. Facility is included on RCRA-SQG and RCRA-CESQG databases.
413	119-10-008	Yes	Currently a commercial building occupied by Ronald McDonald House. Sanborn maps indicate Property was developed with The Alhambra Theatre, bank, stores, billiards, bowling alley, paint shop, paint & wallpaper structure, plumber store, bicycle shop, poultry house, filling station with three gas tanks, restaurant, stores, residential and Lowe's Park Theatre.
416	119-20-010	Yes	Currently a commercial building occupied by All Auto and Tire Repair Shop. Sanborn maps indicate Property was developed with drug store, Lodge Hall, stores and garage.
422	119-20-008	Yes	Currently a Cleveland Public Power Electrical Substation. Sanborn maps indicate Property was developed with a storage structure.
426	119-20-018	Yes	Currently a commercial building occupied by 3rd District Cleveland Police Station. Sanborn maps indicate Property was developed with Fairmount School and residential. Facility is included on LUST and UST databases.
428	119-20-019 119-20-033	No Yes	Currently a parking lot associated with Judson Manor and historically residential. Currently a parking lot associated with Judson Manor. Sanborn maps indicate parcel was developed with
434	119-20-002	Yes	Currently a commercial building occupied by The Pentecostal Church of Christ. Sanborn maps indicate Property was developed as residential and with a dry cleaning & pressing
437	119-10-002	Yes	Currently a commercial building occupied by Rite Aid Pharmacy. Sanborn maps indicate Property was developed with Dalrymple Hospital/Boarding, Women's Hospital, Nurses Home and residential. Facility is included on NFRAP, RCRA-NonGen and DERR databases.
438	119-10-018	Yes	Currently a commercial building occupied by Cleveland Fire Station No. 10. Sanborn maps indicate Property was developed with a veterinary structure, residential, filling station with five gas tanks, garage and filling station.
439	119-10-016	Yes	Currently a commercial building under construction - Key Bank Branch. Sanborn maps indicate Property was developed with a garage, stores and residential. Facility is included on LUST and UST databases.
443	119-20-005	Yes	Currently a Cleveland Public Power Electrical Substation. Sanborn maps indicate Property was developed with Cleveland Illuminating Co. Transformer House.
445	126-19-009	Yes	Currently a fenced vacant lot. Sanborn maps indicate Property was developed with The American Washboard Co.: sawing and planing, engine room, boiler room and lumber yard, the Federal Foundry Supply Co. and The Cleveland Foundry Co.